

natural fluoride content of community water supplies

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natural fluoride content of community water supplies 1969

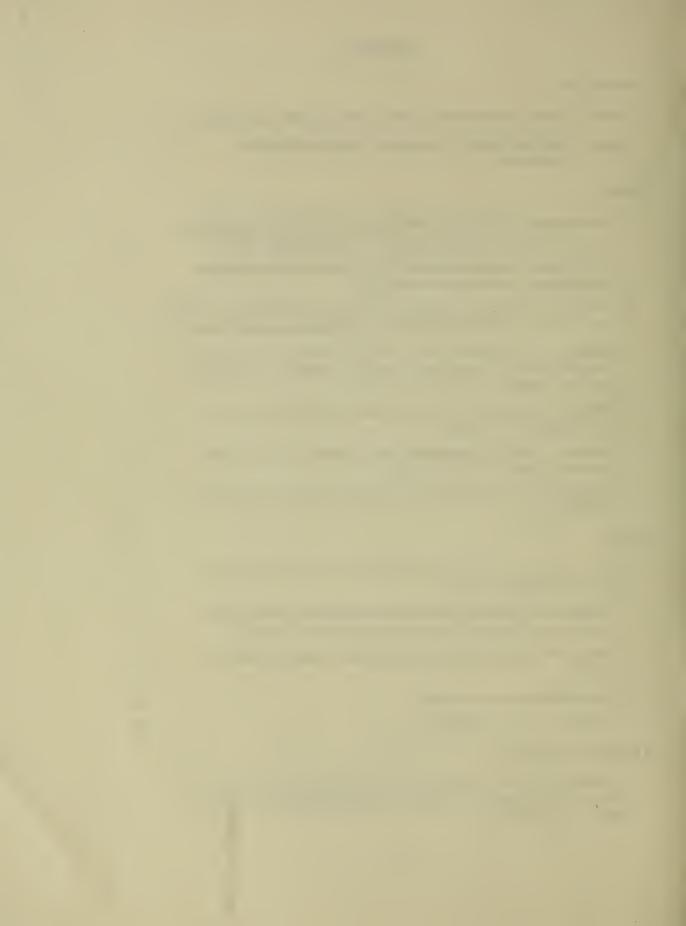
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INTRODUCTION

A survey to determine the number and location of community water supplies containing dentally significant concentrations of naturally occurring fluorides was made in early 1969 by the State Dental Directors at the request of the U.S. Public Health Service. This publication presents the results of this survey and serves to update a similar document published in 1959. The 1959 publication included all communities reporting at least one water source with a natural fluoride concentration of 0.7 parts per million (ppm) or higher. This publication differs in that it lists all communities whose water supplies were reported to have a natural fluoride concentration of 0.7 ppm or more regardless of the concentration of the various sources of water. This survey attempted to identify public water systems in the United States which naturally contain the minimum fluoride concentration recommended by the Public Health Service as optimal for protection against dental caries.

The optimum concentration of fluorides in community water supplies depends upon the annual average of maximum daily air temperatures in the individual community. According to Public Health Service Drinking Water Standards, 1962, the recommended concentrations are shown in Table 1.

The following table shows that the optimal fluoride concentration is not the same for every community, although 1.0 part per million is optimal for most communities in the United States. In this publication, water supplies with less than 0.7 ppm are not listed

TABLE 1.

Annual average of maximum daily air temperatures *	Recommended control limits— Fluoride concentrations in mg/1				
	Lower	Optimum	Upper		
50.0-53.7 53.8-58.3 58.4-63.8 63.9-70.6 70.7-79.2 79.3-90.5	0.9 0.8 0.8 0.7 0.7	1. 2 1. 1 1. 0 0. 9 0. 8 0. 7	1.7 1.5 1.3 1.2 1.0 0.8		

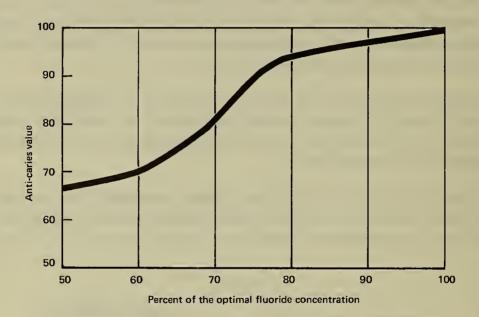
^{*} Based on temperature data obtained for a minimum of five years.

Natural Fluoride Content of Communal Water Supplies in the United States, U.S. Department of Health, Education, and Welfare, Public Health Service, Publication No. 655, 1959.

² Parts of fluoride per million parts of water, by weight.

because such supplies have less than the lowest concentration recommended as optimum by the Public Health Service for the warmest climate. As can be seen in Table 1, 0.7 ppm of fluoride is recommended for optimal protection against caries in only the warmest climates in the country. Figure 1 shows how the protection against caries varies relative to the optimal concentration of the fluoride ion in the water supply. The data used in this Figure were calculated using 1.0 part per million fluoride as the optimal concentration. It demonstrates the degree of protection that sub-optimal concentrations of fluoride can provide.

Figure 1.—ANTI-CARIES VALUE OF SUBOPTIMAL CONCENTRATIONS OF FLUORIDE ION



Based on Dean, Arnold, and Elvove: Domestic Water and Dental Caries, V. Additional Studies of the Relation of Fluoride Domestic Waters to Dental Caries Experience in 4,425 White Children Aged 12 to 14 Years, of 13 Cities in four States.

The listing beginning on page 17 shows the population and fluoride concentration for each community, by State, with 0.7 ppm or more natural fluoride in the community water supply. The States were asked to report the most recent population of communities. In most cases, the population statistics from the 1960 Census was the latest available, and for this reason the total number of people consuming natural fluoride-bearing water at present is under-estimated.

The fluoride concentrations appear in the listing as single numbers, multiple numbers and in some cases no numbers. Where a single concentration is listed, the actual fluoride concentration of the water within the distribution system, or a reasonable estimate of the concentration, was reported. This applies whether the water supplied to the distribution system comes from one or several sources. Summary data on communities which have a single number in the listing is given in Table 2, under the column heading "Single Concentration Reported."

The listing of two or more fluoride concentrations resulted from two different kinds of reporting. In one instance, the States of Florida, California, and New York reported maximum and minimum concentrations of multiple chemical analyses of a single source or the maximum and minimum concentrations of most sources which supply the water distribution system. New York reported not only maximum and minimum concentrations, but also supplied an average which is given in the listing. Summary data for these communities are given in Table 2 under the column heading "Communities with Maximum and Minimum Concentrations Reported."

On the other hand, most communities in States other than California, Florida, and New York for which two or more concentrations are listed do not have a uniform fluoride ion distribution within the water system. Thus, the fluoride concentration of each water source is given. Summary data for these communities are given under the column heading "Multiple Concentrations Reported."

In a few instances in the listing, no fluoride concentration is given. In these cases, it was reported that the natural fluoride content within the water distribution system was 0.7 ppm or more, but the exact concentration was not given.

Following the names of some communities in the listing, the words "Blending," "Main Opt" (Maintains the optimal fluoride concentration), and "Defluoridating" appear. Communities which carry such notations purposefully maintain the fluoride level of their natural fluoride-bearing water at the optimal concentration.

From this study, it is estimated that there are now 8,106,435 people in 2,630 communities in forty-four States consuming water with at least 0.7 ppm naturally occurring fluorides (Table 2). This represents an increase of 1,154,033 people and 727 communities reported to be using water supplies with natural fluoride since the last survey was reported in 1959. In other words, there are 17 percent

more people and 38 percent more communities using water supplies with at least 0.7 ppm naturally occurring fluoride than in 1959. A comparison of the 1959 and 1969 maps (Figures 2 & 3) graphically illustrates this change. This change suggests a significant increase. However, part of this increase may be attributed to population growth and the remainder is probably largely the result of more accurate and complete information supplied by the States rather than a trend towards increased use of natural sources for fluoridation. In fact, the trend appears to be away from natural sources and towards controlled fluoridation. For instance, two large cities in Texas—Dallas and Fort Worth—with almost a million and a half people, changed from natural sources of fluoride-bearing water to controlled fluoridation.

During this survey it was learned that in Houston, Texas, only 290,000 people were consuming water with 0.7 ppm or more fluoride ion instead of 900,000 as had been previously reported.

Because of the criteria used in this survey, the switch by some communities from natural sources to controlled fluoridation and the discovery that in some cases the fluoride ion was not as widely distributed as had been previously indicated, the reported increase in the number of people consuming dentally significant concentrations of fluorides was not as great as anticipated.³

Most of the communities reported to be using natural fluoride-bearing water—62 percent—are located in the following States: Arizona, Colorado, Illinois, Iowa, New Mexico, Ohio, Oklahoma, South Dakota and Texas. There were no communities with at least 0.7 ppm naturally occurring fluoride reported for Delaware, Hawaii, Massachusetts, Pennsylvania, Tennessee, and Vermont (Table 2 and Figure 3).

The survey data indicate that 1,517 communities with 5,782,628 people (71 percent of the total) drink water that has an average natural fluoride content within the range 0.7 to 1.2 ppm—the range recommended by the Public Health Service (Table 3, Figures 4 & 6). It was reported that there are now 1,366,533 people (17 percent of the total) in 589 communities drinking water with an average

Projections based upon previous surveys estimated that 10 million people are now consuming water with a naturally occurring fluoride concentration of 0.7 ppm or higher.

natural fluoride content between 1.3 and 2.0 ppm, 712,253 people (nine percent of the total) in 386 communities using water with 2.1 to 3.9 ppm fluoride, and 245,021 people (three percent of the total) in 138 communities drinking water which has more than 4.0 parts per million fluoride. While the people consuming water with more than the optimal concentration of fluoride from birth may have fewer cavities, they stand the risk of developing mottled teeth. Those people who consume the optimal concentration of fluorides from birth will receive the maximum protection against caries and will be free from unesthetic mottling.

As may be seen from Table 5 and Figures 7 and 8, most of the communities with natural fluoride sources have small populations. Thirty-two percent of these communities have between 100 and 499 people. Only eight communities, or 0.31 percent of the communities listed herein, have over 100,000 people (Table 5 and Figures 7 and 8). However, these eight communities contain 1,320,104 people, or 16 percent of the total number of people reported to be drinking water with a natural fluoride content of 0.7 ppm or greater.

This compilation of the latest available information on the use of natural fluoride bearing waters is intended to assist those interested in keeping abreast of the availability of fluoride, regardless of its source, for safe and effective prevention of tooth decay.

Figure 2.—Distribution of Communities With 0.7 PPM or More Natural Fluoride in at Least One Source Supplying Community Water Systems, 1959

Figure 3.-Distribution of Communities With 0.7 PPM or More Natural Fluoride in Community Water Supply Systems, 1969

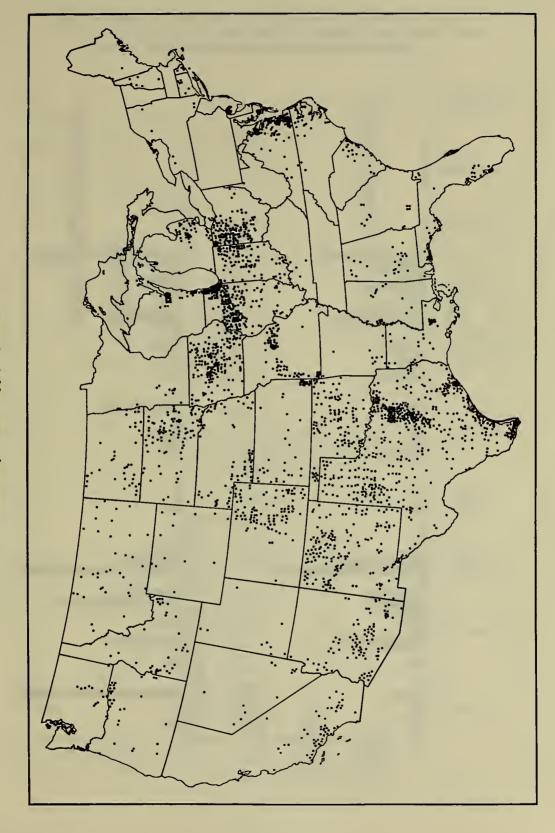


Figure 4.—NUMBER OF COMMUNITIES WITH 0.7 PPM OR MORE NATURAL FLUORIDE IN THEIR WATER SYSTEMS, AND THEIR POPULATION, BY STATE AND GEOGRAPHIC REGION

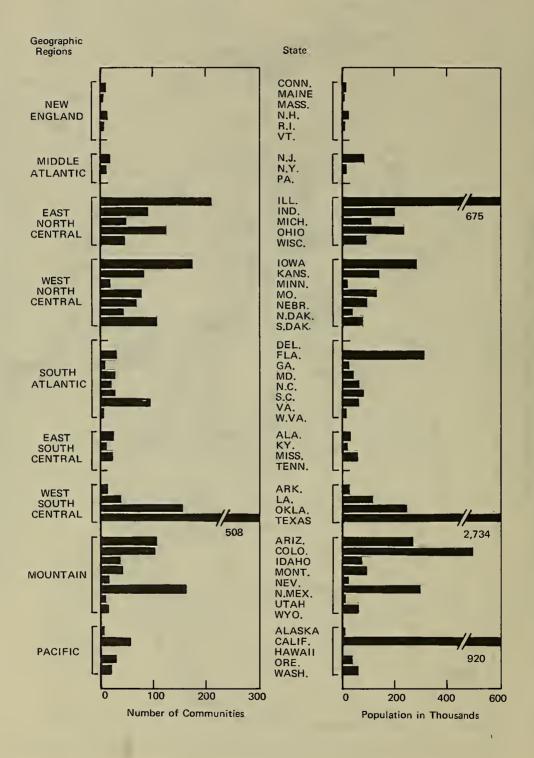


Figure 5.—NUMBER OF COMMUNITIES WITH NATURAL FLUORIDE-BEARING WATER
AND POPULATION SERVED ACCORDING TO RANGE OF FLUORIDE
CONCENTRATION IN WATER SUPPLIES

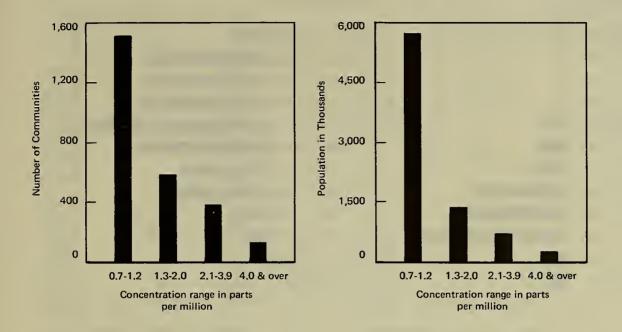


Table 6.-PERCENT OF POPULATION CONSUMING NATURAL FLUORIDE-BEARING WATER, BY CONCENTRATION RANGE

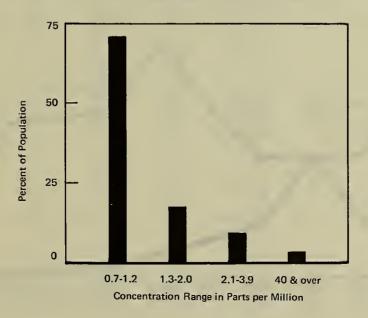


Figure 7.—NUMBER AND SIZE OF COMMUNITIES WITH 0.7 PPM OR MORE NATURALLY OCCURRING FLUORIDE IN THE WATER SUPPLIES

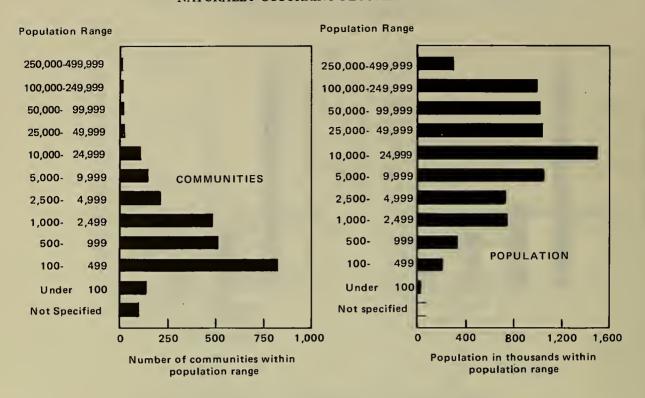


Figure 8.—DISTRIBUTION OF COMMUNITIES WITH NATURAL FLUORIDE-BEARING WATER BY POPULATION RANGE

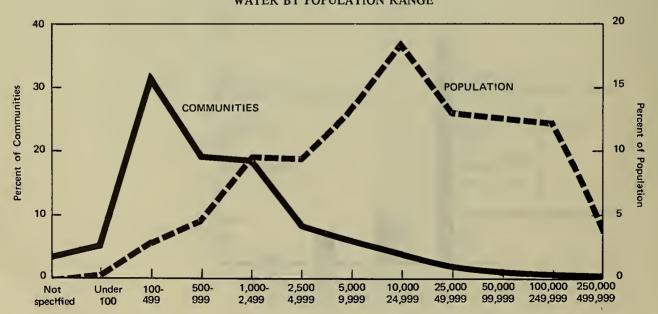


Table 2.-Number of communities with natural fluoride content of 0.7 ppm or more in water supply systems showing population by single and multiple concentrations reported and by range of concentrations reported, by State

State	Number of	Number of Population		ncentration orted	•	oncentration orted		inities With nd Minimum tent Reported
	Communities		Communities	Population	Communiti	es Population	Communities	Population
Total	2,630	8,106,435	2,459	6,867,432	107	267,527	64	971,476
Alabama	20	29,236	19	21,859	1	7,377		-
Alaska Arizona	2 105	530 270,430	2 58	530 107,811	47	162,639		-
Arkansas	9	17,345	9	17,345		-	-	
California	54	920,320	8	25,550	-		46	894,770
Colorado	100	485,963	100	485,963	-		-	
Connecticut	6	2,180	6	2,180	•	-	-	•
Delaware	•	-	-	•	-	•	-	•
Dist. of Col.	-	200 446	14	225 405	•	•	12	74.061
Florida	26	300,446	14	225,485	•	•	12	74,961
Georgia	7	16,670	7	16,670	•	•	•	•
Hawaii Idaho	- 35	67,606	- 35	67,606		_	•	-
Illinois	212	675,854	211	674,789	1	1,065		
Indiana	88	182,722	88	182,722	·	-		
Iowa	163	276,035	162	275,365	1	670	-	-
Kansas	85	139,957	85	139,957	•	-	•	•
Kentucky	8	14,220	8	14,220			•	•
Louisiana	36	98,377	12	82,111	24	16,266	-	
Maine	1	712	1	712	•	•	•	•
Maryland	26	32,811	26	32,811		•	•	
Massachusetts	<u>.</u>	-	45	-	•	:	•	•
Michigan	47	95,965	47	95,965		- 462	+-	•
Minnesota Mississippi	12 18	3,813 57,730	11 14	3,351 5,855	1	51,875	-	-
Missouri	72	125,240	72	125,240		31,073		
Montana	39	83,950	39	83,950	_	-		
Nebraska	65	83,971	65	83,971	-	-	-	-
Nevada	13	10,641	13	10,641	•	-	-	-
New Hampshire	8	10,996	8	10,996		•	•	•
New Jersey	16	83,000	16	83,000	-	-	-	
New Mexico	161	291,396	161	291,396	•	-	-	
New York	6	1,745	-	-	•	-	6	1,745
North Carolina North Dakota	18 38	55,500 33,515	18 38	55,500 33,515	-	-	1	
Ohio	127	231,279	127	231,279		_		
Oklahoma	158	246,383	158	246,383		-	-	-
Oregon	29	30,994	29	30,994	-	-	•	-
Pennsylvania	•	-	•		•	•		-
Rhode Island	2	600	2	600	•	•	•	•
South Carolina	24	75,270	24	75,270				
South Dakota	109	67,818	106	67,131	3	687	-	•
Tennessee					-	-	-	•
Texas	508	2,734,362	508	2,734,362	•	•	•	•
Utah Vermont	9	2,874	9	2,874	•		•	
Virginia	96	57,577	- 76	42,286	20	- 15,291		
Washington	15	47,727	15	47,727	-	-		
West Virginia	1	400	1	400				
Wisconsin	44	84,100	42	77,850	2	6,250	•	-
Wyoming	12	58,155	9	53,210	3	4,945		

Table 3.—Number of communities with natural fluoride content of 0.7 ppm or more in water supply systems by range of fluoride concentration within water supply systems, by State

		7 10		uoride Content			40	
State	Commun-	7 – 1.2	Commun-	3 – 2.0	Commun	- 3.9	Commun-	nd over
	ities	Population	ities	Population	ities	Population	ities	Population
Total	1,517	5,782,628	589	1,366,533	386	712,253	138	245,021
Alabama	11	11,447	5	10,984	3	6,555	1	250
Alaska			1	30	1	500		
Arizona	57	187,346	19 1	61,601 750	18	10,624	11	10,879
Arkansas California	8 50	16,595 885,420	4	34,900	-	-		
Colorado	58	321,703	26	30,917	15	133,143	1	200
Connecticut	3	920	2	960	1	300	-	-
Delaware	-			-	-	-	-	
Dist. of Col.	-	-	-	•	-		-	-
Florida	15	252,107	10	47,739	1	600	•	•
Georgia	5	16,350	1		1	320	-	-
Hawaii Idaho	26	60,425	- 5	6,319	3	- 589	1	273
Illinois	141	554,275	40	76,241	25	26,327	6	19,011
Indiana	73	158,255	13	21,949	1	248	1	2,270
lowa	78	187,259	48	64,965	33	20,755	4	3,056
Kansas	58	104,430	21	32,462	5	2,890	1	175
Kentucky	8	14,220	-	2.011	-	2.000	•	-
Louisiana Maine	31 -	87,266 -	2 1	2,611 712	2	3,000	1	5,500
Maryland	16	25,226	6	2,240	2	5,130	2	215
Massachusetts	-	•	-	•	-	-		
Michigan	41	89,400	6	6,565	-	-	-	-
Minnesota	9	2,923	1	268	2	622	-	-
Mississippi Missouri	16 45	55,785 108,274	2 13	1,945 10,799	11	5,470	3	- 607
Montana	25	75,366	9	6,036	4	1,928	1	697 620
Nebraska	56	80,402	9	3,569		-		-
Nevada	5	4,877	5	3,383	1	458	2	1,923
New Hampshire	7	9,196	1	1,800	-			-
New Jersey	14	70,800	2	12,200	.:		.:	
New Mexico New York	100 3	201,502	32 2	49,148	19	39,183	10	1,563
North Carolina	12	1,365 43,200	4	280 8,600	1 2	100 3,700	-	-
North Dakota	13	12,237	11	12,309	9	3,618	5	5,351
Ohio	69	151,123	56	78,004	2	2,152		-
Oklahoma	85	125,384	57	109,556	11	9,959	5	1,484
Oregon	23	23,235	5	6,819	1	940	-	-
Pennsylvania Rhode Island	1	200	1	400				-
South Carolina	10	29,085	3	3,100	9	32,005	2	11,080
South Dakota	21	12,978	20	9,840	56	40,936	2 12	4,064
Tennessee	-	4.0/2.22	400		-			
Texas Utah	238	1,649,261	108	602,281	111	316,096	51	166,724
Vermont	7	2,563	2	311	-		-	
Virginia	29	30,581	19	6,937	30	10,373	18	9,686
Washington	11	42,066	4	5,661		. 5,575		-
West Virginia	1	400	-	-		•		
Wisconsin	27	19,176	11	31,192	6	33,732		
Wyoming	11	58,006	1	150		•	•	, -

Table 4.—Number of communities with natural fluoride concentration of 0.7 ppm or more, by specific fluoride concentration

Fluoride content		Population	-	concentration eported	7.7	oncentration orted	Communities with maximum and minumum fluoride content reported		
in PPM	communities		Commun	Population	Commun-	Population	Commun-	Population	
	_		ities		ities		ities		
Total	2,630	8,106,435	2,459	6,867,432	107	267,527	64	971,476	
.7	338	1,412,692	288	1,059,058	30	31,843	20	321,791	
.8	323	1,221,913	307	1,034,924	9	105,739	7	81,250	
.9	257	858,122	239	665,400	10	4,402	8	188,32 0	
1.0	278	1,276,329	262	990,232	9	21,798	7	264,299	
1.1	158	607,433	150	593,712	4	8,535	4	5,186	
1.2	163	406,139	154	372,737	3	1,528	6	31,874	
1.3	96	151,101	93	146,247	1	2,141	2	2,713	
1.4	110	344,776	103	335,495	3	1,577	4	7,704	
1.5	81	340,018	77 81	252,446	3	53,489	1	34,083	
1.6	82	165,267	81	165,217	1	50	-	•	
1.7	39	70,306	34	48,574	2	1,576	3	20,156	
1.8	79	108,492	78	107,060	1	1,432	-	-	
1,9	30	73,625	30	73,625		•	-	-	
2.0	72	112,948	62	83,878	9	15,070	1	14,000	
2.1	21	152,513	20	152,413	-	•	1	100	
2.2	38	46,157	37	46,157	1	•	-	-	
2.3	30	45,116	28	44,472	2	644	-	•	
2.4	41	54,092	41	54,092	•	•	-	-	
2.5	29	133,247	29	133,247	- 1		-	•	
2.6	30	31,363	27	25,093	3	6,270	-	-	
2.7	16	18,563	16	18,563			_		
2.8	25	23,684	23	23,256	2	428	_	_	
2.9	18	24,638	18	24,638			-		
3.0	39	42,141	37	41,683	2	458	-	-	
3.1	15	18,394	15	18,394	-	-	-	-	
3.2	10	9,909	9	7,972	1	1,937	-	•	
3.3	7	13,304	7	13,304	-	-	-	-	
3.4	10	4,306	9	4,306	1	•	•	-	
3.5	21	34,337	19	33,887	2	450	-	•	
3.6	17	13,925	16	13,496	1	429	•	-	
3.7	7	4,633	7	4,633	_	_	_	_	
3.8	9	26,906	9	26,906			-		
3.9	3	15,025	3	15,025			-		
4.0	19	25,188	19	25,188	-	-	-	•	
4.1	12	28,743	11	28,743	1	-	-	•	
4.2	5	2,458	5	2,458		•	-	•	
4.3	10	9,225	10	9,225	•	•)	-	•	
4.4	6	2,311	4	499	2	1,812	-	-	
4.5	9	20,733	9	20,733	•		-	-	
4.6	5	1,943	4	1,901	1	42	-	•	
4.7	3	4,841	3	4,841					
4.8	4	17,103	4	17,103			-	_	
4.9	1	400	1	400	-	-	-	-	
5.0	9	9,417	9	9,417	-		•	-	
5.1	4	68,907	3	68,868	1	39	-	-	
5.2	4	2,108	3	1,770	1	338	-	-	
5.3	2	10,474	2	10,474			-	•	
5.4	4	2,116	4	2,116	-	-	•	•	
5.5	5	13,324	4	7,824	1	5,500	•	•	
5.6	5	15,603	5	15,603	•	•	-	-	

Fluoride content in PPM	Number of	Population	Single concentration reported		Multiple concentration reported		Communities with maximum and minimum fluoride content reported	
1111111	Communities		Commun- ities	Population	Commun- ities	Population	Commun	Population
5.7	1	315	1	315				
5.8	4	1,418	4	1,418	_			_
6.0	4	2,078	4	2,078			-	_
6.1	1	42	1	42	_			_
6.2	1	105	1	105	-			_
6.3	1	220	1	220	_			
6.5	1	124	1	124				
6.8	2	1,030	2	1,030	_		_	
7.0	2		2		_		-	_
7.2	2	2,245	2	2,245	-	•	-	•
7.5	1	250	1	250	-			
7.6	1	450	1	450	-		-	-
7.8	1	397	1	397	-			•
7.9	2		2	-	-	•	-	•
8.2	1	378	1	378	-	•	-	-
8.5	1	291	1	291	-	-	-	-
9.4	1	150	1	150	-	• 1	-	•
9.6	1	64	1	64	-	-	-	•
9.7	1	•	1	•	-	-	-	-
11.0	1	8	1	8	-	•	•	•
13.6	1	562	1	562	-	•	-	

Table 5.—Number of communities with natural fluoride content of 0.7 ppm or more in community water supplies, by population range of communities

Population size		Single concentration reported		entration	Multiple concentrations reported		Communities with maximum and minimum fluoride content reported		
		communities	Population	Commun- ities	Population	Commun- ities	Population	Commur ities	l- Population
Tot	al	2,630	8,106,435	2,459	6,867,432	107	267,527	64	971,476
250,000 1	o 499,999	1	313,900	1	313,900			-	
100,000 1	o 249,999	7	1,006,204	5	749,504		•	2	256,700
50,000 1	o 99,999	16	1,020,502	11	715,569	2	105,033	3	199,900
25,000 1	o 49,999	31	1,052,360	24	809,675	1	41,502	6	201,183
10,000 1	o 24,999	108	1,509,731	95	1,312,114	1	12,370	12	185,247
5,000 1	o 9,999	154	1,070,003	135	945,913	6	39,869	13	84,221
2,500 1	o 4,999	218	755,068	204	705,181	7	24,788	7	25,099
1,000 1	o 2,499	492	770,242	464	728,312	20	29,607	8	12,323
500 1	o 999	516	364,657	499	351,838	9	6,796	8	6,023
100 1	o 499	843	235,751	810	227,635	28	7,336	5	780
Under 10 0	•	144	8,017	138	7,791	6	226	-	-
Not Speci	ied	100	-	73	-	27	-		•

Listing of Communities

KEY TO LISTING

SD Sanitary District
WD Water District
PART Part of a community has water with at least 0.7 ppm natural fluoride
BLENDING Blends sources to the optimal concentration
DEFLUORIDATING Removes fluorides to the optimal concentration
SUB Subdivision
WC Water Company
MAIN OPT Maintains the optimal fluoride concentration in the water supply system

COMMUNITIES, BY STATE, HAVING NATURAL FLUORIDE CONTENT OF .7 PPM OR GREATER IN COMMUNITY WATER SUPPLY

STATE AND COMMUNITY	POPULATION	FLUORIDE CONTENT IN PPM
ALABAMA	29,236	
BRUNDIDGE	2,523	1.4
CAMDEN	1,121	1.2
CHAPMAN	617	• 8
COURTLAND	495	1.0
DEMOPOLIS	7,377	1.2 2.8
EUTAW	2,784	1.1
FAUNSDALE	124	1.3
GEORGIANA	2,093	1.2
HICKORY HILLS	100	• 8
LETOHATCHEE	250	7.5
LINDEN	2,516	3.2
LITTLEVILLE	460	1.8
MT. VERNON	553	• 9
NEW HOPE	953	1.0
ORRVILLE	422	• 9
PINE APPLE	355	• 9
RAMER	500	1.6
RED BAY	1,954	• 7
THOMASTON	857	2.8
THOMASVILLE	3,182	2.4
ARIZONA	270,450	
AGUILA	250	2.7 2.4
AJO	7,049	5.0
ANTEL MESA DEV CO.	7,4317	2.7
APACHE COUNTRY CLUB EST.		3.2 .9
APACHE JUNCTION	900	1.2 1.3 3.1
ARBIZO & CALDERON WC	, , ,	•8
ARIZONA CITY		2.3
BAGDAD	1,462	3.0
BUCKEYE	2,286	1.0
BULLHEAD CITY	250	•7
CAMP VERDE	600	2.4
CARAVAN GASIS SUB		9.7
CAREFREE		1.0
CASA GRANDE	8,485	1.8 .8 1.3 .9
CAVE CREEK	450	1.0 1.0 1.0 1.1 1.1
CHANDLER	12,181	• 8
CHLORIDE	135	1.4
CIRCLE CITY WC		• 9
CLIFTON	4,191	• 9
COCHISE	90	•7

ARIZONA CONT

COCHISE RANCHETTES SUB.		1.0				
COLDWATER SUB.		.4	2.8	• 3	. 4	
COOLIDGE	5,012	1.3	. 7	1.0	•	
DEL LAGO SUB.	34015	2.6	• •	1		
DESERT CARMEL SUB.		2.3				
			2 5			
DESERT ROSE		• 5	3.5			
DESERT VISTA SUB.		1.7	_			
DOUGLAS	12,370	• 8	.7	1.0	2.1	• 5
DRAGON	100	• 9				
DUNCAN	862	1.8				
ELFRIDA	200	1.0	• 8			
ESTRELLA DELLS PART		.7	.7			
FLORENCE	2,141	• 8	1.4	1.6		
FORT THOMAS	200	. 8	• 8	1.4		
FORTY NINER SUB.	200	2.6				
GARDEN CITY		2.0				
GILA BEND	1,938	7.2				
GLENDALE	30,760	.7		,	• •	
GOODYEAR FARMS		• 4	1.1	•6		1.4
GUADALUPE	1,200	• 9	1.5	• 9		• 4
HAYDEN	1,760	1.0	1.0	1.1	2.2	2.0
HIDDEN VALLEY SUB.		. 8				
HUMBOLT	450	.7				
IRON SPRINGS	5	2.7				
JOSEPH CITY	500	• 5	- 8			
KINGMAN	6,021	.7				
KINGS RANSOM SUB.	.,	2.7				
LAKE HAVASU CITY		1.5	1.4			
LAKESIDE		. 8				
LAKESIDE SUB.		4.2				
LITCHFIELD PARK	222					
	900	1.0				
LITTLEFIELD	50	•7				
LONG MOUNTAIN		• 9				
LUKEVILLE CO., INC.		5.0				
MAMMOTH	1,612	5.5	3.3			
MARICOPA	400	. 7				
MARINA VILLAGE SUB.		1.4				
MCNEAL	50	1.1				
MESA PARTS	50,529	6.9	1.0	1.6		
MORENCI	2,431	1.0				
NEW MAMMOTH	-•	3.4				
PALM SPRINGS SUB.		1.5				
PALO VERDE SUB.		1.0	1.2			
PARADISE VALLEY	4,650	.7	1.6			
PARKER	1,937	4.4	2.0	3.3		
PAYSON					, ,	
	800	1.4	- 8	• 3	. 7	•5
PEORIA PART	3,002	2.2	3.0			
PIMA	1,072	• 8				

ARIZONA CONT

PINE LAKE	150	• 8				
POMERENE	150	.7				
PONDEROSA SUB.		1.0	- 8			
RAINBOW VALLEY		5.3	. 3	6.8		
RANDOLPH	400	• 9				
RIMROCK	20	• 8				
RIVER PARK		• 7				
ROCKY LANE SUB.		2.0				
ROSE VALLEY WC		1.5				
SAHUARO HILLS		4.6	2.8	1.0		
SALOME	200	4.6	2.1	2.3		
SAN MANUEL	4,524	2.0	3.3	1.6	2.0	
SAN SIMON	200	4.7	4.1			
SANTA CRUZ SUB.		1.2	1.0			
SCOTTSDALE	54,504	.6	.5	•6	1.0	1.0
SO. PAC. R R MARICOP		7.0			•	
SOMERTON	2,119	• 8	.6			
SPRINGERVILLE	963	• 8	• •			
ST. JOHNS	1,310	1.0	•8			
STEPHENS SUB	1,310	1.2	• 0			
TACNA	150	1.0	6.0			
TANQUE VERDE	1,053	•6	1.8			
	50	1.1	1.5	2.0		
TOLTEC			1.5	Z • W		
TONOPAH HEIGHTS	30	1.0				
TONTO HILLS	0.0	4.0				
TOPOCK	80	4.1				
WEELTON	700	1.6	1.9			
WEST WELLTON		2.0	1.9	2.0		
WESTWAY SUB.		• 7				
WHITE TANK	25	• 5	1.0	1.1	2.4	
WICKENBURG	2,445	• 5	_ •6	1.6		
MILLCOX	3,018	2.1	5.7	1.2	2.0	1.9
WILLOW VALLEY		.7				
WINKELMAN	1,123	1.1	• 1	1.3		
YUCCA	100	• 9	• 9	.8		
YUKON WATER CO.		2.4				
YUMA BLENDED	28,005	.7				
ARKANSAS	17,345					
BRADLEY	712	1.1				
GRAVETTE	855	1.0				
HOPE BLENDED	8,399	• 8				
NORTH CROSSETT	750	1.6				
OAKHAVEN BLENDED	87	• 8				
PRESCOTT BLENDED	3,533	• 8				
ROSSTON	500	.8				
SPARKMAN BLENDED	787	• 9				

ARKANSAS CONT

WALDO BLENDED	1,722	. 8	
CALIFORNIA	920,320		
ALISAL	14,000	. 1	4.0
ALTADENA	30,500	.3	2.0
APPLE VALLEY	4,500	. 4	1.2
ARCADIA	41,600	.4	1.0
ARMONA	1,500	. 6	.8
BARSTOW	12,000	. 4	• 8
BIG BEAR LAKE	7,200	• 5	• 9
BISHOP	3,700	• 1	3.5
BORON	2,900	.8	1.0
BORREGO SPRINGS	700	• 5	1.5
BUELLTON	1,200	. 9	1.0
CALIMESA	4,500	. 8	
COACHELLA	5,500	.7	.9
COALINGA	6,000	ij	.7
COSTA MESA	51,500	• 2	1.2
DESERT HOT SPRINGS	5,000	1.1	1.3
EAST PASADENA	8,500	.6	1.1
FILLMORE	4,000	.7	.8
FLORENCE	4,200	.6	•8
FRAZIER PARK	2,000	.7	1.6
INDIO	10,100	• 5	1.0
LANCASTER	30,000	•5	1.2
LEMOORE	2,700	.6	1.3
LENWOOD	1,800	•5	1.0
MALIBU	6,300	• 7	2.4
MONTECITO		• 7	
MOORPARK	7,000 3,000	• 8	1.5
NEW CUYAMA	750	1.0	
NORTH PALM SPRINGS	800	•3	1.0
OXNARD	35,000	•6	1.9
PALMDALE	22,000	• 2	1.0
PASADENA		• 2	
PERRIS	13 7,10 0 3,000	1.1	1.6
PIRU		.9	
	1,200		
PORT HUENEME RIDGECREST	6,000	.7	1 6
	6,000	• 7	1.5
RIVERSIDE	88,400	• 3	1.8
ROSEMEAD INC	20,000	• 7	1.0
SAN CARRIEL	119,600	• 1	2.2
SAN GABRIEL	30,000	• 3	. 9
SANTA BARBARA	60,000	• 3	1.5
SANTA PAULA	17,000	• 5	.9
SANTA SUSANA	16,000	• 5	1.5
SATICOY	5,900	• 7	

CALIFORNIA CONT

SEAL BEACH	7,000	• 5	1.0
SIERRA MADRE	10,900	1.1	2.4
SUMMERL AND	720	• 3	1.5
SUSANA KNOLLS	1,000	• 2	1.4
TEMPLE CITY VICINITY	24,000	. 8	1.0
TRANQUILITY	950	• 9	1.4
TWENTY-NINE PALMS	7,000	. 8	1.7
VAL VERDE	1,000	.8	1.6
WEST RIVERSIDE	14,000	• 2	1.0
YUCAIPA	13,100	. 4	1.4

COLORADO 485,963

ALAMOSA	6,700	2.0
APPLEWOOD UTILITIES	2,000	.7
BAKER WATER SD	18,000	• 9
BASELINE HEIGHTS WD	410	2.6
BENNETT	319	1.8
BETHUNE	83	• 9
BEULAH WD	396	•_8
BLENDE WD	160	1.1
BOONE WD	600	. 9
BRIGHTON	8,200	1.2
BRISTOW WD	200	1.3
BROADMOOR WD	5,000	1.8
BUENA VISTA	2,500	• 7
BURLINGTON	2,900	1.3
BYERS	500	.8
CALHAN	410	3.0
CAMPO	235	1.2
CASCADE TOWN CO	750	2.6
CHEYENNE WELLS	1,020	.7
COLORADO SPRINGS	118,500	2.1
CRIPPLE CREEK	550	2.6
CROOK	275	.9
CROWLEY	250	2.0
DACONO	350	2.6
EADS	1,000	1.9
EAST LAKE WD	200	1.1
ENGLEWOOD	36,650	.8
EUREKA WD	382	1.4
FIRESTONE	325	1.7
FLEMING	384	.7
FLORENCE GARDENS	100	2.4
FORT LUPTON	2,532	1.2
FORT MORGAN	7,800	•9
	2,754	2.4
FOUNTAIN		
FOWLER	1,400	1.5

COLORADO CONT

GILCREST	415	1.3
GLENDALE	2,000	.7
GRANADA	618	. 8
GRANADA WATER ASSOC	350	1.8
HARTMAN	130	1.4
HASWELL	175	2.0
HAXTUN	1,000	.7
HIGH PLAINS WD	150	1.2
HOLLY	1,160	.9
HOLYOKE	1,700	. 8
HUGO	890	• 9
ILIFF	240	1.1
JAMESTOWN	186	1.2
JULESBURG	1,840	• 7
	450	3.5
KEENESBURG		
KER SE Y	446	1.8
KIM WATER ASSOC	100	1.1
KIT CARSON	360	2.0
LA JUNTA	9,000	1.0
LA SALLE	1,175	1.3
LAMAR	8,750	.7
LAS ANIMAS	3,500	1.4
LIMON	2,000	• 9
LOG LANE VILLAGE	310	• 9
LOUVIERS	500	1.4
MANITOU SPRINGS	5,000	2.6
MANZANOLA	562	• 8
MERINO	250	• 8
MILLS SUB	100	1.1
MONUMENT	550	.7
OLNEY SPRINGS	269	2.6
ORDWAY	1,200	2.6
OTIS	500	.7
OVID	540	• 7
PALMER LAKE	1,000	2.6
PEETZ	225	1.1
PENROSE WD	1,100	2.4
PLATTEVILLE	660	1.0
PRITCHETT	180	1.2
PUEBLO	104,200	• 9
ROCKVALE	432	. 8
ROCKY FORD	5,400	1.1
SALIDA	4,900	1.2
SALT CREEK WD	750	1.4
SECURITY WD	11,500	1.2
SEDALIA	260	.7
SIMLA	490	• 7
SOUTH ADAMS WD	25,000	•7

STATE	AND	COMMUNITY	POPULATI	ON	FILLIORIO	E CONTENT	TN PPM
3 7 74 4 5	P3 > 3 C2	CO CO DO TO	IUIULAII	L 1 L L	1 L Our LO	- (* (*) A () A ()	2 14 7 5 2 4

COLORADO CONT

SPRINGFIELD	2,000	1.2
STERLING	11,000	.7
SUGAR CITY	410	1.8
SWINK	500	1.8
THORNTON	14,50C	.7
TOWN & COUNTRY WD	500	. 9
URAVAN	1,000	. 8
VALLEY WD	750	1.5
VICTOR	330	2.0
AALSH	1,000	1.3
WEST LAKE WD	200	4.0
WESTCLIFFE	300	. 7
WESTMINSTFR	20,625	• 7
WILEY	300	2.2
WOODLAND PARK	1,650	1.6
WRAY	2,350	. 9
YUMA	2,200	. 9
CONNECTICUT	2,180	
COLUMBIA	120	• 7

COVENTRY-LAKEVIEW TERR 440 .9
COVENTRY-LAKEWOOD HGTS 300 2.1
COVENTRY-NATHAN HALE 160 1.6
SOUTHBURY 360 .7
TORRINGTON 800 1.3

DELAWARE

NONE

DISTRICT OF COLUMBIA

NONE

FLCRIDA	300,446		
ANNA MARIA	690	1.5	
APALACHICOLA	3,099	• 9	1.1
ARCADIA	5,889	• 6	1.8
BLOUNTSTOWN	2,375	.7	
BRADENTON BEACH	1,124	1.2	1.8
FERNANDINA BEACH	7,276	• 6	. 9
FORT MYERS BEACH	2,463	• 9	1.6
FORT WALTON BEACH	12,147	• 9	1.5
HOLMES BEACH	1,143	1.5	
JACKSONVILLE	201,030	.7	
JACKSONVILLE BEACH	12,049	• 0	
	2.2		

FLORIDA CONT

LONG BEACH	66	1.0	
MAYPORT	450	• 7	
MEXICO BEACH	600	2.4	
ONECO	1,530	1.6	
PALM VALLEY	300	• 9	
PALMA SOLA	900	2.0	
PALMETTO	5,556	1.3	2.2
PONTE VERDE BEACH	800	.7	1.1
RIVER CITY		1 • 4	
SANIBEL	250	• 6	2.0
SARASOTA	34,083	1.2	1.8
TRENTON	941	1.2	
WAUCHULA	3,411	• 7	
WEWAHITCHKA	1,436	• 7	1.5
ZOLFO SPRINGS	838	1.1	1.4
GEORGIA	16,670		
GLONGIA	10,010		
FORT GAINES	15,000	. 8	
INDIAN SPRINGS	22,24	1.7	
MOULTRIE COTTON MILLS	350	1.1	
PEACHTREE HILLS APTS.	700	• 9	
SILOAM	320	3.5	
TRANSCONTINENTAL P L CO	320	.7	
VEREEN MEMORIAL HOSP.	300	.7	
TENER PERIODICAL PROST	300		
IDAHO	67,606		
IDANO	01,000		
ABERDEEN	1,484	.7	
ASHTON	1,256	.8	
BLISS	91	.7	
BRUNEAU	120	2.0	
BUHL	3,059	1.9	
CALDWELL	12,694	.7	
CASTLEFORD	274	1.2	
DRUMMOND	31	1.8	
EILER	1,247	1.2	
ELK CITY	65	.7	
EMMETT	3,769	1.0	
FRUITLAND	1,343	•9	
GRANDVIEW			
GREENLEAF	110	2.1	
HAMER	200	• 7	
	140	.8	
HOLLISTER	80	2.2	
HOMEDALE	1,381	• 7	
KINGHILL	110	•7	
KUNA	516	1.0	
MACKS INN	82	• 7	

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IDAHO CONT

MARSING	555	1.9	
NAMPA	19,961	1.1	
NEW MEADOWS	647	1.0	
NEW PLYMOUTH	998	1.0	
NEWDALE	273	4.2	
PARMA	1,245	• 9	
PATTERSON	80	.7	
REXBURG	7,025	• 8	
ROBERTS	420	.8	
RUPERT	4,119	. 8	
ST. ANTHONY	2,554	1.6	
TETON	399	2.3	
WHITE BIRD	250	1.1	
WILDER	603	1.0	
WINCHESTER	425	1.1	
ILLINOIS	675,854		
ABINGDON	2 // 0	2.6	1.4
	3,469		1.4
ALEDO	3,080	1.2	
ALEXIS	878	1.2	
ALHAMBRA	537	1.1	
ALPHA	637	1.0	
ALTONA	505	2.4	
ANCHOR	194	.7	
ANDOVER	295	1.6	•
ANTIOCH	2,268	1.0	- 8
ARCOLA	2,273	. 9	• 4
ARLINGTON HEIGHTS	27,878	1.1	
ARROWSMITH	319	•9	
ATKINSON	944	. 7	
AURORA	67,715	1.2	
BARDOLPH	266	2.5	
BARRINGTON WOODS	285	. 9	
BATAVIA	7,496	1.1	
BAYLIS	284	1.6	
BEECHER	1,367	. 8	
BELMONT	320	1.0	
BELWOOD	20,729	1.2	2.1
BENSENVILLE	9,141	1.0	
BIGGSVILLE	345	2.5	•3
BLOOMINGDALE	1,262	4.3	
BLUE MOUND	1,038	1.4	•2
BONA TERRA	136	. 8	
BRACEVILLE	558	1.4	
BRADFORD	857	1.7	
BRAIDWOOD	1,944	1.4	
BRIMFIELD	656	3.2	2.8

ILLINOIS CONT

BROADLANDS	344	. 7	
BUDA	732	1.2	
BUFFALO GROVE	1,492	.8	
BUREAU JUNCTION	401	5.5	
BUSHNELL	3,710	2.6	3.0
CABERY	293	1.8	
CALHOUN	188	• 9	
CAMBRIDGE	1,665	1.1	
CAMP GROVE	255	2.1	
CARBON CLIFF	1,268	1.1	
CARBON HILL	236	. 8	
CEDAR POINT	308	1.2	_
CHENDA	1,423	1.2	•7
CLAREMONT	223	. 7	
COAL CITY	2,852	•7	
COAL VALLEY	435	•7	
COOKSVILLE	221	1.3	
CORNELL	524	• 8	
CUBA	1,380	2.8	3.5
CULLOM	555	. 8	
DANFORTH	394	1.8	. 9
DEPUE	1,920	• 8	•
DIAMOND	250	•8	
DONOVAN	320	.7	
DUNLAP	564	1.5	
EAST MOLINE	16,732	1.0	
EDELSTEIN	56	• 7	
EILEEN	384	• 7	
ELBURN	960	.7	
ELKGROVE VILLAGE	6,680	• 9	
ELLIOTT	343	• 7	
ELLSWORTH	224	• 8	
ELMHURST	36,991	1.2	
ELMWOOD	1,882	3.1	2.9
ENFIELD	791	3.0	
FAIRVIEW	544	2.7	
FARMINGTON	2,831	2.3	
FERNDALE HEIGHTS	400	1.2	
FINDLAY	759	1.7	
GALVA	3,060	1.6	2.6
GARDNER	1,041	1.4	2.0
GENEVA	7,646	1.0	
GILCREST	35	1.9	
			2 /
GLASFORD	1,012	2.9	3.4
GLEN ELLYN HEIGHTS	15,972	4.0	
GRAND RIDGE	659	1.0	
GRANDWOOD PARK	1,453	•8	
GRANVILLE	1,048	1.2	1.4

ILLINOIS CONT

GRAYSLAKE	3,762	1.0	
GRIDLEY	889	•7	
GURNEE	1,831	1.0	
HAMEL	362	• 9	
HANNA CITY	1,056	3.0	
HANOVER PARK	451	1.1	
HECKER	313	3.4	
HENDERSON	212	2.2	
HERSCHER	658	1.4	
HICKORY HILLS	2,707	1.0	
HIGHLAND LAKE	392	1.0	
HOFFMAN ESTATES	8,296	1.0	
HOMEWOOD	13,371	• 9	
IPAVA	623	4.0	
ISLAND TRACT DEVELOPMENT	88	1.0	
JEFFERSONVILLE	360	• 9	
JOLIET	66,780	1.1	
JOY	503	. 8	
KANGLEY	267	.7	
KEMPTON	252	1.0	
KEWANEE	16,324	1.0	
KINSMAN	134	• 7	
KIRKWOOD	771	• 9	1.4
KNOXVILLE	2,560	1.2	
LADD PART	1,255	.7	• 2
LAFAYETTE	269	1.4	
LAKE VILLA	903	1.0	
LAKE ZURICH	3,458	• 8	
LATHAM	389	• 8	
LEE	228	• 8	
LEMON ST. WELL CO.	105	• 7	
LEMONT	3,397	•7	1.1
LEONORE	195	• 7	
LIBERTYVILLE	8,560	• 9	
LINCOLNSHIRE	555	1.2	
LINDENHURST	1,259	• 8	
LIVINGSTON	964	• 8	
LOCKPORT	7,560	1.3	
LOMBARD	22,561	•7	
LONETREE SUB.	250	1.3	
LORAINE	303	1.1	
LOSTANT	460	1.0	
MAPLETON	309	1.8	
MAQUON	386	3.5	
MARK	445	1.4	
MATHERVILLE	612	1.5	
MCCLEAN	758	• 7	
MELVIN	559	• 7	

ILLINDIS CONT

MILAN	3,065	•3 1	.7
MILLSTADT	1,830	. 8	
MILTON	309	. 7	
MINERAL	330	.7	• 6
MINONK	2,001	2.2	
MINOOKA	539	• 9	
MONMOUTH	10,372	2.0 1	.6
MONTGOMERY	2,122	1.4	
MOUND CITY	1,669	1.1	
MT. PROSPECT	18,906	1.0	•6
MUNDELEIN	10,526	.7	
NAPLATE	738	• 7	
NIANTIC	629	.7	
NORRIS	307	2.0	
NORTH AURORA	2,088	1.1	
NORTH HENDERSON	210	1.9	
NUNDA UTILITY	125	• 8	
ODELL	936		. 5
OGELSBY	4,215	•8	
OLYMPIA FIELDS	1,503	.7	
OMAHA	312	1.2	
ONEIDA	672	1.8	
OPHIEM	100	1.0	
OREGON	3,732	1.2	
OSWEGO	1,510	1.2	
OTTAWA	19,408	•7	
PALATINE	11,504	1.0	
PALOS HEIGHTS	3,775		
PARKERSBURG	253	•9 5•8	
PERU	10,460		
		• 8	6 1 2
PLAINFIELD	2,183 613	• 9	.6 1.2
PRAIRIE CITY		3.0	
PRINCEVILLE RANSOM	1,281	2.4	
	415	• 9	
RARITAN	182	2.4	
RAYNOR HILLS	1,144	1.1	
REDDICK	205 494	1.8	
REYNOLDS	494	• 7	
RIDGELAND SUBD	177	•9	
RIO RIVERWOODS	177	2.0 1.1	
	96		2
ROCKDALE	1,272		•2
ROLLING MEADOWS ROSEVILLE PART	10,879	1.0	2
ROUND LAKE	1,065	.8	• 2
ROUND LAKE BEACH	997	1.0 1.0	• ')
ROUND LAKE BEACH	5,011		
	2,565	1.0	2
RUMA	138	•9 1	.3

ILLINOIS CONT

BERNE

BLUFFTON

BROWN SBURG

RUTLAND	509	• 9		
SAUK VILLAGE	4,687	.7		
SAUNEMIN	392	4.2	1.6	
SCHAUMBURG CNT	986	• 8		
SEATON	235	1.0		
SHELDON	1,137	. 7		
SILVIS	3,973	1.1	• 8	
SMITHTON	629	1.2		
SOUTH WILMINGTON	730	2.0		
ST. AUGUSTINE	201	• 8		
ST. CHARLES	9,269	1.0		
STANDARD	282	1.5		
STONINGTON	1,076	1.5	• 3	
TABLE GROVE	500	4.0		
THORNTON PART	2,895	• 9	•3	
TIMEWELL	204	•9		
TOLUCA	1,352	2.5		
TONICA	750	.7		
TOULON	1,213	1.8		
TRENTON	1,866	1.0		
VARNA	373	• 4	1.5	1.2
VERNON HILLS	123	•7		
VICTORIA	453	1.6		
VIOLA	812	2.0		
WATEGA	570	1.9		
WENONA	1,005	2.5	-8	
WESTERN SPG PART	10,838	• 7	• 3	
WESTFIELD PART	636	1.0	• 4	
WESTON SUBDIVISION	150	• 9	_	
WILLIAMSFIELD	548	2 • 2	• 7	
WILMINGTON	4,210	1.1		
WINDCREST SUB.	56	2.5		
WINTHROP HARBOR	3,848	• 9		
WOODHULL	779	2.2		
WYOMING	1,559	1.8		
YATES CITY	802	2.4	• 2	
YORKVILLE	1,568	1.2	• 9	
ZION	11,941	1.6	1.0	
INDIANA	182,722			
ADVANCE	463	1.2		
ALBION	1,325	. 8		
AUBURN	6,350	• 9		
AVILLA	919	• 9		
DEDME	2 644	1 5		

2,644

6,238

4,478

1.5

1.0

.7

INDIANA CONT

BUNKER HILL	1,049	1.0
BUTLER	2,176	. 9
CAMPBELLSBURG	612	• 9
CHURUBUSCO	1,284	• 9
CLEARWATER UTILITY	890	. 8
COLUMBIA CITY	4,803	• 8
CUMBERLAND	872	. 8
DANVILLE	3,278	1.4
DECATUR	8,327	1.5
DECKER	317	.7
DUNKIRK	3,117	• 9
ELBERFIELD	485	.7
ELWOOD	11,793	. 8
FAIRMOUNT	3,080	.7
FARMLAND	1,102	1.0
FLOWING WELLS	450	1.C
FOREST HILLS UTILITY	35	• 9
FOUNTAIN CITY	833	1.1
FRANCISCO	565	1.0
FRANKFORT	15,302	. 8
GARRETT	4,364	. 8
GENEVA	1,053	1.2
GLENWOOD	382	.7
GOODLAND	1,202	1.2
GRABILL	495	. 8
GREENFIELD	9,049	1.0
HARTFORD CITY	8,053	1.0
JAMESTOWN	827	. 9
KIRKLIN	767	. 8
LAFONTAINE	779	1.3
LEBANON	9,523	• 9
LEINNINGER	200	• 9
LINDEN	619	.7
LOWELL	2,270	4.5
LYNN	1,260	1.0
MARENGO	803	1.3
MECCA	560	1.0
MEDARYVILLE	758	1.5
MILLTOWN	793	1.9
MONROE	499	1.3
MONROEVILLE	1,294	1.0
MORRISTOWN	704	• 9
NEW SALISBURY	200	1.2
NEW WHITELAND	3,488	1.0
NORTH JUDSON	1,942	• 8
ORLEANS	1,659	1.0
OSSIAN	1,108	1.0
PENNVILLE	730	1.2

INDIANA CONT

BLAIRSBURG

BLAIRSTOWN

BLOCKTON

PIERCETON	1,186	• 8	
PITTSBORO	826	• 9	
PLAINFIELD	5,460	1.0	
PORTLAND	6,999	1.0	
PURITAN UTILITIES	810	1.0	
RAMSEY	100	1.6	
REDKEY	1,746	1.3	
RILEY	248	2.2	
ROANOKE	935	1.0	
ROYAL CENTER	966	.7	
SCHERERVILLE	2,875	1.0	
SCHNEIDER	405	.7	
SHADED ACRES	200	•8	
SHARPESVILLE	663	• 7	
SHERIDAN	2,165	1.1	
SHIRLEY	1,038	1.0	
SILVER LAKE	514	1.2	
SPURGEON	269	2.0	
ST. JOE	499	• 7	
STAUNTON	490	•7	
SUMMITVILLE	1,048	• 8	
SWAYZEE	863	• 9	
UNION CITY	4,047	. 9	
UPLAND	1,999	1.2	
VAN BUREN	929	. 8	
WALTON	1,079	1.1	
WATERLOO	1,432	• 9	
WEST HARISON	341	• 7	
WEST LEBANON	720	• 9	
WHEATLAND	614	• 7	
WHITELAND	1,368	1.3	
WINDFALL	1,135	• 7	
WOODBURY	585	1.8	
I OWA	276,035		
ACKLEY	1,731	1.0	
ADAIR	742	3.3	
ALBIA	4,582	1.0	
ALTOONA	1,458	1.6	
ANKENY	2,964	1.0	
ANTHON	681	• 9	
ARCADIA	437	2.2	• 5
BADGER	340	2.1	
BEAVER	115	1.1	1.5
	207		

287

583

343

1.3

1.8

.9

BONDURANT BOXHOLM BOYDEN BRANDON BRIGHTON	574 250 562 322 724	6.0 3.1 .9 1.5	•7 •8	• 9	
BUSSEY CALLENDER	620 557 358	.8 1.1 1.6			
CASTALIA	216	1.1			
CHARLES CITY	9,964	. 8	• 8	1.3	1.2
CHESTER	211	• 8			
CINCINNATI	583	• 7			
CLARE	245	• 7			
CLEGHORN COLLINS	228 435	•9 4•2			
COLO	574	1.1			
CORALVILLE	2,357	1.0			
CRAWFORDSVILLE	317	.6	1.4		
DANVILLE	5 7 9	2.8			
DAVIS CITY	346	2.4			
DAYTON	820	2.7			
DEWITT	3,224	1.1			
DEXTER	670	• 4	•4	2.2	
DIKE	630	. 8			
DONNELL SON DOWS	709 882	3.0 1.6			
DUMONT	719	.7			
DUNCOMBE	355	2.3			
DUNKERTON	507	•8			
DYSART	1,197	1.6			
ELBERON	211	2.0			
ELLSWORTH	493	1.1			
FAIRBANK	650	• 6	1.2		
FARNHAMVILLE	409	2.1			
FERGUSON	186	• 8			
FORT DODGE FREDERICKSBURG	28,399	- 8			
GARDEN GROVE	797 335	1.4 2.6			
GARRISON	421	1.6			
GARWIN	546	. 8			
GOWRIE	1,127	1.7			
GRAND JUNCTION	949	1.1			
GRANVILLE	381	1.1			
GRINNELL	7,367	1.8			
GRUNDY CENTER	2,403	1.6	1 2	,	
HAMPTON HANSELL	4,501 168	1.9 2.3	1.2		
HARCOURT	268	2.6			
	200	£. • W			

HARLAN	4,300	1.0	
HARRIS	258	. 8	
HEDRICK	762	1.3	
HOLLAND	264	1.3	
HOLSTEIN	1,413	• 9	
HOPKINTON	768	1.4	
HUBBARD	806	. 9	1.2
HUXLEY	486	. 8	
INDIANOLA	7,062	1.6	
INWOOD	638	•8	
IONIA	265	.8	
KAMRAR	268	1.0	
KEOSAUQUA	1,023	2.2	
KEOTA	1,096	1.4	
KEYSTONE	522	1.6	
KLEMME	615	1.2	
KNOXVILLE	7,817	1.0	
LAPORTE CITY	1,953	1.1	
LARCHWOOD	531	1.0	
LAWLER	532	. 8	
LEHIGH	846	2.4	
LEON	2,004	2.9	
LINCOLN	183	2.2	
LINDEN	258	5.5	
LINEVILLE	452	3.0	
LOCKRIDGE	206	1.6	
LOWDEN	641	1.0	
LUTHER	147	• 6	3.5
LYNNVILLE	411	1.0	1.6
LYTTON	376	1.2	
MADRID	2,286	1.0	
MANSON	1,789	4.0	
MARCUS	1,307	1.2	
MASON CITY	30,642	• 7	
MAXWELL	773	1.3	.8
MCCALLSBURG	272	2.4	
MELBOURNE	517	1.7	
MERIDEN	192	•9	
MESERVEY	331	1.6	
MONROE	1,366	•8	
	281	• 9	
MOORLAND			
MORNING SUN	875	2.9	
MOULTON	773	2.9	
MOUNT PLEASANT	7,339	1.6	
NEVADA	4,227	1.6	
NEW HAMPTON	3,456	. 8	
NEW LONDON	1,694	1.5	
NEW PROVIDENCE	206	2.2	

NEWHALL NORA SPRINGS NORTH ENGLISH	495 1,257 1,004	.8 1.0 1.2		
OAKLAND	1,340	1.0		
ODEBOLT OELWEIN	1,331	1.7	2) 0 1 0
OTHO	8,282 593	•2 2•1	• 2	1.0 1.0
OTTOSEN	92	1.0		
PARKERSBURG	1,468	.8		
PARNELL	200	1.5		
PILOT MOUND	196	• 3	1.7	
PLEASANTVILLE	1,025	1.4		
PROTIVIN	302	1.3		
RANDALL	201	2.2		
REINBECK.	1,621	1.6		
RICHLAND	546	1.2		
ROCKWELL	772	2.6	2.0	
ROCKWELL CITY	2,313	1.1		
ROLAND	748	1.6		
RUNNELLS	322	1.0		
RUSSELL SALEM	577	3.4	_	
SEARSBORO	442	3.0	• 9	
SERGEANT BLUFF	165 813	•8 1•8		
SHELLSBURG	625	1.4		
SPILLVILLE	389	• 4	1.3	
STANHOPE	461	2.2	£ • ,3	
STORY CITY	1,773	1.8		
STOUT	145	.8		
STRATFORD	703	2.5		
STUART	1,486	2.6	• 3	1.8
SULLY	508	1.6		
SUMNER	2,170	.7	1.1	
THORNTON	449	1.8		
TITONKA	647	• 8		
TRAER	1,623	• 7		
URBANA	544	. 8		
VAN HORNE	554	2.3		
VARINA VINTON	162	1.9		
W. DES MOINES MAIN OPT	4,781	1.2		
WALNUT	11,949 777	1.0 3.0		
WASHINGTON	6,037	1.2		
WAUKEE	687	3.0		
WAVERLY	6,357	1.7	1.8	•2 , •2
WAYLAND	597	1.5	, , ,	,
WEBSTER CITY	8,520	.9		
WELLMAN	1,085	1.4		

WELLSBUPG WESLEY WEST BURLINGTON WEST LIBERTY WEST POINT WILLIAMS WINFIELD	827 514 2,560 2,042 768 490 862	1.4 .9 2.1 1.4 2.4 1.2	2.4	.5 1.1
KANSAS	139,957			
ARCADIA ARMA ATWOOD BIRD CITY BREWSTER BURDETT BURNS CAPALDO CHEROKEE RWD #1 CIRCLEVILLE COLBY COLUMBUS COOLIDGE CRAWFORD RWD #3 CRAWFORD RWD #2 DAMAR DEERFIELD DERBY DIGHTON DODGE CITY ELLINWOOD FOWLER GARDEN CITY GIRARD GOODLAND GRAINFIELD GREAT BEND GRINNELL HANSTON HERNDON HILL CITY HILLSBORD HOLCOMB HOXIE	450 1,500 1,800 700 353 360 300 125 825 275 173 4,700 3,700 120 300 780 400 360 471 7,719 1,750 14,700 2,852 735 15,200 2,600 6,000 410 18,244 450 310 300 2,330 2,330 2,638 290 1,350	.8 .7 1.3 1.4 1.6 1.6 2.0 .8 .8 1.5 1.3 .8 1.4 .7 2.4 .7 1.0 .7 .7 .7 .7 .7 .7 .7 .7 .7 .7 .7 .7 .7		
JOHNSON CITY KANORADO	1,154 224	1.0		

KANSAS CONT

KISMET	300	.7
LAKIN	1,525	1.1
LANE RWD #1	245	2.2
LARNED	5,200	• 7
LATHAM	150	1.3
LEOTI	2,000	1.3
LIEBENTHAL	175	4.0
MAHASKA	160	1.2
MANTER	185	1.0
MCCRACKEN	480	• 7
MCCUNE	421	1.4
MCDONALD	311	1.6
MEADE	2,150	•7
MELVERN	425	2.4
MOSCOW	237	1.2
MULBERRY	750	.7
NARKA	140	1.2
NESS CITY	2,050	•7
NICKERSON	1,239	.7
OFFERLE	233	1.1
OLMITZ	160	1.9
OSAGE RWD #2	150	•9
OSAGE RWD #4	350	• 9
OVERBROOK	667	• 7
PARADISE	161	• 7
PLAINS	902	• 8
QUINTER	900	• 7
REXFORD	254	1.8
ROSEHILL	431	• 8
SATANTA	1,178	1.1
SCAMMON	550	•7
SCOTT CITY	4,297	1.9
SELDEN	345	1.1
SHARON SPRINGS	1,137	• 9
SPEARVILLE	742	1.0
ST. FRANCIS	1,837	1.4
STERLING	2,000	1.0
SUBLETTE	1,339	.7
SUMMERFIELD	287	1.2
SUSANK	70	2.8
TRIBUNE	1,200	1.0
ULYSSES	3,965	1.7
WALLACE	120	1.1
WALLACE RWD #1	210	.8
WALNUT		1.9
	355	
WEIR	751 275	.7
WEST MINERAL	275	1.3

STATE AND COMMUNITY	POPULATION	FLUORID	E CONTENT IN PPM
KENTUCKY	14,220		
RENTOCKT	14,220		
BEAVER DAM	1,648	1.2	
EKRON	205	1.1	
GEORGETOWN	9,000	• 9	
IRVINGTON	1,190	. 8	
PARK CITY	625	1.0	
SALEM -	480	• 7	
WHITE PLAINS WD.	359	1.1	
WHITESVILLE	713	• 9	
LOUISIANA	98,377		
ALEXANDRIA	50,000	1.2	
ANACOCO		_	
BAKER	8,000	.7	
BENTON BOYCE	1,600 1,150	3.1	
BROWN HEIGHTS SUB.	1,150		
BUNKIE	5,500	3.0	8.0
CELLINSTON	2,700	., • U	0.0
CHARMINGDALE SUB.	120		
CHENEYVILLE	1,050	• 9	
CLARKS	1,000		
CONVERSE	311	1.4	
EVERGREEN			
FARMERVILLE BLENDED	2,700	1.0	
FRANKLINTON	4,000	- 8	
IDA			
KINDER	2,300	2.0	
LAKE PROVIDENCE LAKEWOOD SUB.	5,400 120	1.0	
MAMOU	3,250		
MANY	4,000	• 8	
MARINGOUIN	.,,,,,	• •	
MER ROUGE	900	1.0	
NOBLE			
NORTH MONROE SUB.	450		
NORTH PARK VILLAGE	200		
PLAIN DEALING	1,400	2.4	
SABINE			
SOUTH BROADMOOR SUB.			
SOUTHEAST HAMMOND W C	1,000		
STERLINGTON TANCLEWOOD SHE	500		
TANGLEWOOD SUB. TREASURE ISLAND SUB	100		
VENTRESS	1,826		
ZACHARY	1,020		
ZWOLLE BLENDED	1,500	1.0	
	2,500		

STATE AND COMMUNITY	POPULATION	FLUORIDE	CONTENT	IN PPM
MAINE	712			
NEW SHARON	712	1.8		
MARWIAND	22 011			
MARYLAND	32,811			
CAMBRIDGE	12,200	1.0		
CRISFIELD	5,000	3.9		
EASTON	6,400	1.0		
EWELL	450	1.8		
FORD HEIGHTS	80	1.0		
FRENCHTOWN GLYMONT CREST	65 16	4.5 .9		
GREEN MEADOWS	150	• 9		
HAWTHORNE	50	1.6		
INDIAN HEAD	800	.7		
INDIAN HEAD MANOR	320	1.0		
JENKINS LANE	160	1.0		
LA PLATA	1,500	1.3		
MT CARMEL WOODS	100	• 8		
N INDIAN HEAD ESTATES	1,500	• 9		
NEWTON WC POMFRET ESTATES	50 40	1.4		
POTOMAC HEIGHTS	2,700	•9		
QUIET ACRES	50	1.1		
RED HILL ESTATES	125	1.0		
RHODES POINT	150	1.7		
RUMBLEY	150	4.1		
SECRETARY	400	1.0		
STRAWBERRY HILLS	100	• 8		
TEATES SUPPLY TYLERTON	125	1.0		
ITLEKTUN	130	2.4		
MASSACHUSETTS				
NONE				
MICHIGAN	95,965			
ADDISON	960	• 7		
AKRON	450	1.6		
ARMADA	961	• 9		
BEDFORD TWP	650	1.1		
BRIDGEPORT TWP	5,000	1.3		
BRITTON	750	1.2		3
BROWN CITY	1,050	1.2		

BURTON TWP

CAPAC PART

CARO

29,700

1,235

1.0

1.1

. 7

MICHIGAN CONT

CASS CITY	1,987	•7	
CHEBOYGAN	6,000	• 8	
CLIO	2,212	- 8	
CLYDE TWP	150	1.6	
COLUMBIAVILLE	78 9	1.1	
CORUNNA	2,800	1.0	
DAVIDSON	3,761	• 8	
DRYDEN	476	1.0	
FARMINGTON TWP PART	1,275	1.0	
FLINT TWP	300	1.0	
FGRD RIVER TWP	100	• 7	
FOWLER	854	• 9	
FRASER	12,300	1.2	
FREELAND	900	.7	
GAGETOWN		1.0	
	400		
GARDEN MORRIS THE	400	1.3	
GENESEE & MT. MORRIS TWP		• 9	
GRAND BLANC TWP PART	640	• 8	
INDEPENDENCE TWP PART	410	• 9	
LA SALLE TWP	190	2.0	
MEMPHIS	1,060	1.0	
MINDEN CITY	375	1.3	
MORENCI	2,100	• 8	
NEW LOTHROP	525	• 9	
NILES TWP	1,200	.7	
ONTONAGON	2,358	1.0	
OTISVILLE	701	1.0	
PALMYRA TWP	200	1.1	
PECK	640	• 7	
PENTWATER	1,100	• 8	
PETERSBURG	1,300	1.1	
PORT AUSTIN	706	1.0	
RICHMOND	2,025	• 9	
SOUTH HAMPTON SUB	120	.7	
SOUTHFIELD PART	175	. 9	
UNIONVILLE	620	• 9	
WILDWOOD SUB	320	.7	
MINNESOTA	3,813		
	,		
BELVIEW	400	1.0	
CAMPBELL	365	1.1	
HANLEY FALLS	334	.8	
HENDRUM	305	1.2	
MILROY	268	1.9	
PRINSBERG	462	1.9	2.6
REVERE	201	•9	,
ROSELAND	201	•8	
NOSCEAND		• 0	

STATE AND COMMUNITY	POPULATION	FLUORIDE CONTE	NT IN PPM
MINNESOTA CONT			
SHELLY	310 122	. 8	
TROSKY WALNUT GROVE	886	1.2 1.1	
WANDA	160	3.6	-
MISSISSIPPI	57,730		
ARCOLA	580	. 8	
BELLEFONTAINE	300	. 8	
DOUBLE SPRINGS GEORGETOWN	300 285	1.2	
GLEN ALLEN	300	• 8	-
GREENVILLE	41,502	1.0 1.0 1.	0 .6 .5
HOLLANDALE	2,646	1.0 1.0	-
LELAND	6,295	• 8 • 8	
METCALFE	200	1.2	
MIZE MONTICELLO	371 1,432	1.1 2.0 2.0 1.	4
MOUND BAYOU	1,345	.8	
RIVERSIDE	300	•8	
SCOOBA	513	1.6	
SHUQUALAK	550	• 9	
STURGIS	358	. 8	
WAKE FORREST WALTHALL	300 153	1.2 .7	
MISSOURI	125,240		
ANDERSON	950	• 9	
ASHLAND	495	• 7	
AUXVASSE	515	•7	
BELLFLOWER BLAIRSTOWN	245 160	•7 5•0	
BOONE CO. P.W.D. #1	265	1.1	
BOONE CO. P.W.D. #3	375	1.6	
BOONE CO. P.W.D. #4	400	1.0	
BOONE CO. P.W.D. #6	900	• 7	
BOSWORTH BRONAUGH	465	1.0	
CARL JUNCTION	155 1,220	. 8	
CEDAR CITY	570	• 9	
CENTERVIEW	20'8	1.6	
CENTRALIA	3,207	1.5	1
CHILHOWEF	440	1.2	
CLARK	350	1.6	
CLARKSVILLE COLUMBIA	700 49,950	•9 1•1	
CONCORDIA	1,050	3.5	
	40		

MISSOURI CONT

CREIGHTON	200	2.5
DEEPWATER	703	1.0
EAST LYNNE	243	. 8
ESSEX	511	1.0
FARBER	350	2.5
FULTON	10,911	. 8
GOODMAN	540	•9
HALLSVILLE	335	1.1
HARRISBURG	124	1.0
HAWK POINT	270	• 7
HIGH HILL	173	2.5
HOUSTONIA	242	• 9
HUGHESVILLE	125	• 9
HUME	335	1.5
JONESBURG .	385	2.5
KINGSVILLE	150	4.0
LADDONIA	671	1.1
LAMONTE	801	1.2
LANAGAN	275	.7
LATHROP	1,006	• 7
LEETON	500	• 7
LIBERAL	612	1.4
MADISON	517	1.2
MARSTON	631	1.2
MARTINSBURG	330	1.4
MEXICO	12,700	• 9
MIDDLETOWN	193	1.8
MINDENMINES	356	1.6
MONTGOMERY CITY	1,723	2.0
MONTROSE	496	2.5
MOSCOW HILLS	350	2.5
MOUNDVILLE	136	1.0
NEVADA	8,500	.7
NEW FLORENCE	411	2.5
	775	1.2
NOEL		
NORTH NOEL	95	. 8
O'FALLON	3,770	• 9
PINEVILLE	454	• 7
REYNOLDS CO. P.W.D. #1	225	•7
RICH HILL	1,555	• 9
RUSH HILL	132	1.1
SCHELL CITY	328	1.0
SOUTHWEST CITY	504	• 7
ST. PETERS	385	1.9
STURGEON	615	1.4
TROY	1,650	2.2
URICH	387	4.5
VERNON CO. P.W.D. #1	250	2.8
ACUMUM CO. L.M.D. AT	250	2.0

MISSOURI CONT

WARRENTON	2,110	1.3
WENTZVILLE	2,850	.7
WHITEMAN AFB		. 8
WRIGHT CITY	730	1.2
WINTONI CITT	, 30	1.02
MONTANA	83,950	
BIRNEY	20	1.7
BROADVIEW	160	1.0
CASCADE	604	• 9
CIRCLE	1,117	1.4
CLYDE PARK	253	• 9
CULBERTSON	919	.7
DENTON	410	1.2
FAIRFIELD	752	• 8
FAIRVIEW	1,006	1.5
FORSYTH	2,032	.7
FORT BENTON	1,887	• 8
FROMBERG	367	• 9
GALEN	501	• 9
GARDINER	650	1.0
GERALDINE		3.0
	364 55,357	
GREAT FALLS		1.0
HARLOWTON	1,734	1.7
HINGHAM	254	1.5
HOT SPRINGS	585	1.3
JORDAN	557	1.0
JUDITH GAP	185	• 9
KEVIN	375	• 8
LOMA	125	. 8
MOORE	216	1.0
NASHUA	796	• 9
OPHEIM	457	1.4
PLEVNA	263	2.0
RICHEY	480	2.8
ROUND BUTTE	350	- 8
ROUNDUP	2,842	1.0
RUDYARD	600	1.5
SAND COULEF	300	1.1
SUNBURST	882	.7
THREE FORKS	1,161	- 8
TRIDENT	100	. 8
VALIER	724	3.5
WEST YELLOWSTONE	620	5.0
WINNETT	360	3.6
WOLF POINT	3,585	• 8

NEBRASKA	83,971	
ABIE	177	1.1
ALLEN	350	.7
ALLIANCE	7,845	1.1
ALVO	159	1.1
ARAPAHOE	1,084	• 9
BARTLEY	309	• 9
BEAVER CITY	818	•7
BENKELMAN	1,400	- 8
BRULE	370	• 7
BURCHARD	132	• 9
BUSHNELL	266	• 8
BUTTE CAMBRIDGE	526	•7
CENTRAL CITY	1,090 2,406	• 8 • 8
CHADRON	5,079	• 7
CHAPPELL	1,280	.8
CLARKS	439	• 9
CRAWFORD	1,588	.7
CULBERTSON	803	.9
DIX	420	• 9
DOUGLASS	197	1.0
EDISON	249	• 8
FILLEY	149	• 9
GRANT	1,166	. 8
HAIGLER	268	• 9
HAYES CENTER	283	• 9
HEMINGFORD	904	.7
HENRY	138	. 8
HERSHEY	504	1.1
HOLBROOK	354	• 8
IMPERIAL	1,423	.8
INDIANOLA	754	1.0
JACKSON	224	1.3
JOHNSON	304	• 8
KIMBALL	4,384	• 9
LEBANON	143 502	. 8
LEIGH LODGEPOLE	492	1.6
LYMAN	626	1.3
MACY	203	1.4
MADRID	271	.7
MASKELL	54	1.5
MCCOOK	8,301	.9
MINATARE	894	.7
MITCHELL	1,920	.7
MORRILL	884	. 8
NIOBRARA	736	. 8

NEBRASKA CONT

NORTH PLATTE	17,184	- 8
OAKLAND	1,429	1.2
ODELL	358	.7
OGALLAL A	4,250	. 7
OSHKOSH	1,025	.7
PALISADE	544	. 9
PAXTON	566	• 7
PONCA	924	1.3
POTTER	554	. 8
STOCKVILLE	91	.8
STRATTON	492	1.0
TRENTON	914	1.1
UEHLING	231	1.4
VERDEL	123	1.4
WALTHILL	844	1.0
WAUNETA	794	1.0
WHITNEY	98	1.0
WINNEBAGO		
WINNEBAGU	682	1.4
ALEM AD A	10 (41	
NEVADA	10,641	
BEATTY	1,153	4.0
CALIENTE	792	1.5
FALLON	2,734	1.0
GABBS	770	6.0
GLENDALE		2.0
	150	
GOLCONDA	150	. 8
LOGANDALF	809	2.0
LUNING	78	1.0
MOAPA	432	2.0
OVERTON	1,200	2.0
PANACA	458	2.2
SCHURZ	415	. 8
WEED HEIGHTS		
MEED HEIGHTS	1,500	.7
NEW HAMPSHIRE	10.996	
DETULCHEN JELAND DIVED	1 (00	
BETHLEHEM-ZEL AND RIVER	1,600	• 8
CENTER HARBOR-DANE EST	96	. 9
EMERALD LAKE SHORES	450	1.2
GORHAM WATER WORKS	3,000	.7
GUILFORD WATER WORKS	300	• 9
LINCOLN	1,400	.7
NORTH CONWAY	2,350	.7
WHITEFIELD DISTRICT #2	1,800	1.3
THE TELES SISTRICT WE	1,000	100

NEW JERSEY	83,000	
CLAYTON	4,400	1.0
EAST GREENWICH	3,500	1.0
ELMER	1,600	• 7
GLASSBORO	13,000	1.2
HARRISON TWP.	1,200	1.1
MANTUA-EDENWOOD WC.	2,000	1.0
MANTUA-MANTUA-WC.	1,500	1.0
MANTUA-SEWELL WC.	2,200	1.4
NATIONAL PARK	3,800	.7
PITMAN	10,000	2.0
W. DEPT FORD TWP.	13,000	• 9
WASHINGTON TWP-M.U.A.	4,000	- 8
WASHINGTON TWP-F.M.W. CO	1,500	.7
WENONAH	2,300	1.0
WOODBURY WOODSTOWN	16,000	. 7
MODD 2-1 OMN	3,000	1.2
NEW MEXICO	291,396	
ADTOUTH DAM	12	0
ABIQUIU DAM ACOMA	12 300	.9 1.0
ADOBE ACRES	300	1.1
ALAMOGORDO	24,000	.9
ALBUQUERQUE PART	16,200	1.2
ANAPRA	107200	1.1
ANCHO	10	.7
ANTHONY	900	.7
ANZAC VILLAGE		• 9
ARROYO SECO	5,0	.7
ARTESIA	12,000	1.0
BELEN	5,031	. 8
BERNALILLO	2,574	.7
BLUEWATER	700	• 9
BORREGO PASS	0.0	• 9
CANONES	90	.9 1.1
CAUSEY CERRILLOS	5 150	.8
CHAMISAL	300	.7
CHIMAYO	700	1.4
CLAYTON	3,312	1.1
CLOVIS	25,000	2.2
COLUMBUS	307	7.2
CORONA	420	1.1
COSTILLA	300	. 8
COYOTE CANYON	200	1.0
DEMING	5,764	. 8
DES MOINES	207	1.4
DEXTER	885	1.1

NEW MEXICO CONT

DIXON	800	1.1
DULCE	500	1.0
EL ANCON	100	1.2
EL CORUCO	72	1.6
ELIDA	534	6.0
ENCINO	346	2.6
ESPANOLA	1,976	2.4
EUNICE	3,531	1.7
FAIRVIEW	900	1.0
FARLEY	60	1.4
FLOYD	200	4.4
FORT SUMNER	1,809	2.6
GABALDON	5	.7
GALISTEO	125	1.2
GALLUP	14,089	. 8
GAMERCO	300	.7
GRADY	100	1.0
GRANTS	10,274	.7
GREENFIELD	100	1.1
GRENVILLE	55	1.5
HACHITA	200	3.7
HAGERMAN	1,144	1.3
HAPPY VALLEY		• 8
HATCH	888	• 9
HOBBS	28,500	1.4
HOLMAN	250	2.3
HOPE	108	• 8
HUERFANO		1.2
HURLEY	1,851	1.1
ILFELD	60	1.5
JAL	3,051	1.0
JEMEZ PUEBLO	900	1.1
KINEBETO		1.3
KTATUM	1,168	1.1
LA HUERTA	1,100	1.0
LA LUZ	250	. 8
LAGUNA	650	1.5
LAKE ARTHUR	387	1.2
LAKE VALLEY	8	11.0
LAMY	195	• 9
LAS GALLINAS	80	• 8
LEDOUX	100	• 8
LINCOLN	150	• 9
LINDRITH	196	1.2
LITTLE WATER	5	1.3
LLANO ABEYTA	200	• 8
LLANO CHIMAYO	76	3.4
LLANO QUEMADO	204	3.5

NEW MEXICO CONT

LOCO HILLS	125	• 8
LORDSBURG	3,436	3.3
LOS ALAMOS	13,200	. 7
LOS CHAVES		. 8
LOS LUNAS	1,186	• 9
LOS SISNEROS	50	1.3
LOVINGTON	9,660	1.1
MALAGA	50	3.0
MARQUES	35	• 8
MAXWELL	392	.7
MAYHILL	100	1.0
MELROSE	698	2.0
MENTMORE	90	1.3
MESILLA	1,264	.8
MONTECITO	64	9.6
MONTICELLO	150	1.6
MORIARTY	720	1.0
MOSQUERO	310	1.2
NAMBE PUEBLO	350	2.4
NASCHITTI	50	1.2
NENAHNEZED	20	•8
NEW LAGUNA	150	1.3
NEWCOMB	5	1.6
NOGAL	20	1.0
NORTH CLEVELAND	96	
NORTH LACUEVA	40	• 9
OBAR	40	.7 1.5
OJITO	10	.9
OJO CALIENTE	204	1.3
OJO ENCINO	204	.9
ORGAN	110	1.3
PARADISE HILLS	110	
	20	• 7
PASTURA	30	•9 7•9
PORTALES PUEBLO PINTADO		7.9
PUNTA DE AGUA	150	7.0
QUEMADO	150	2.3
QUESTA TAGS	900	1.4
RANCHOS DE TAOS	1,668	• 7
RESERVE	300	•9
RIBERA	350	1.9
RINCON	300	5.8
RIO CHIQUITO	56	1.2
ROCK SPRINGS		1.0
RODEO	150	2.6
ROSWELL	42,000	.8
ROWE	350	1.8
ROY	633	1.6

NEW MEXICO CONT

RUIDOSO DOWNS	407	.7
SAN JON	411	3.8
SAN JOSE	356	1.9
SAN MATEO	230	. 9
SAN MIGUEL	150	9.4
SAN RAFAEL	600	1.0
SAN YSIDRO	26	1.8
SANTA CRUZ	600	1.3
SANTA RITA	1,772	.8
SANTO DOMINGO	900	1.0
SEAMA VILLAGE	250	1.3
SEBOYETITA	140	.8
SOCORRO	5,271	•7
SOHAM	210	1.3
SOUTH OJO CALIENTE	208	1.1
STANDING ROCK	200	3.6
SUNLAND PARK	600	1.1
TATUM	1,168	1.1
	-	
TEXICO	889	1.6
TOHATCHI	200	1.2
TORREON	400	3.8
TRUCHAS	400	• 8
TRUTH OR CONSEQUENCES	4,269	. 8
TUCUMAR I	8,143	1.5
TULAROSA	2,300	1.0
TWIN LAKES	7.0	• 7
UPPER CAPULIN	70	. 9
VADO	90	1.0
VANADIUM	300	. 8
VAUGHN	1,170	2.6
WATERFLOW	15	. 8
WATROUS	150	1.2
WHITE HORSE		1.1
WIMATTVILLE	130	1.2
YOUNGSVILLE	20	2.4
ZUNI PUEBLO	3,585	2.1
NEW YORK	1,745	
CASTORL AND	100	2.1
CHILI MEADOWS	150	. 8
ELBA	615	.7
LAKE SAPPHIRE	150	1.4
WINEBROOK HILLS	600	•7
WINONA LAKE	130	1.4

STATE AND COMMUNITY	POPULATION	FLUORIDE CONTENT IN
NODTH CARCUITMA	55 500	
NORTH CAROLINA	55,500	
AYDEN	3,100	•9
BAILEY	800	•7
BELHAVEN	2,000	.7
EDENTON	5,000	• 9
FARMVILLE	5,000	• 9
HAMILTON	500	• 7
JACKSONVILLE	15,000	1.1
KING	800	2.0
LITTLETON	2,000	1.2
PLYMOUTH	5,000	•8
POWELLSVILLE	200	1.2
RICH SQUARE	1,200	2.1
ROBERSONVILLE	1,800	1.0
TABOR CITY	2,800	• 7
WENTWORTH	100 7,000	
WILLIAMSTON WINDSOR	2,500	1•4 2•9
WINTON	700	1.4
MINION	700	1.44
NORTH DAKOTA	33,515	
ABERCROMBIE	244	2,6
ALMONT	190	• 9
BELFIELD	1,064	1.8
BERTHOLD	431	1.5
BOWMAN	1,730	1.6
COGSWELL	305	3.6
COLUMBUS	672	1.7
ELLIOT	62	2.7
FLASHER	515	2.0
FLAXTON	375	1.0

PPM

NURTH DAKUTA	331313	
ABERCROMBIE	244	2.6
ALMONT	190	.9
BELFIELD	1,064	1.8
BERTHOLD	431	1.5
BOWMAN	1,730	1.6
COGSWELL	305	3.6
COLUMBUS	672	1.7
ELLIOT	62	2.7
FLASHER	515	2.0
FLAXTON	375	1.0
FORBES	138	2.0
FULLERTON	181	1.8
GLEN ULLIN	1,210	3.5
GOODRICH	392	1.3
HALLIDAY	509	.7
HEBRON	1,340	4.0
HETTINGER	1,769	4.5
KENMARE	2,463	.9
LEEDS	797	1.2
LEHR	381	1.2
LITCHVILLE	345	1.3
MAPLETON	180	• 9
MCCLUSKEY	751	1.0
MERCER	154	4.6
MOORETON	164	2.2
MOTT	1,463	5.4
NEW ENGLAND	1,095	. 8
	49	

NORTH DAKOTA CONT

NCU 1510710	200	1 1
NEW LEIPZIG	390	1.1
NEW SALEM	986	. 8
NOONAN	625	4.0
REEDER	321	3.5
REGENT	388	1.4
RICHARDTON	792	3.6
SCRANTON	358	3.6
SOUTHWEST FARGO	3,328	.7
TURTLE LAKE	792	1.0
VERONA	162	3.6
WAHPETON	6 ,4 53	1.8
OHIO	231,279	
ADA	4,460	1.3
ALGER	1,194	1.6
ANNA	810	1.1
ANTWERP	1,683	1.9
ARLINGTON	1,039	1.6
BALTIMORE	2,386	1.6
BEAVERDAM	558	1.4
BETTSVILLE	841	1.4
BLOOMDALE	727	2.0
BLOOMINGBURG	804	1.5
BLOOMVILLE	894	1.4
BLUFFTON	2,775	1.3
BOTKINS	1,020	1.1
BOWERSVILLE	356	1.9
BROOKVILLE	4,029	1.4
BRYAN	7,907	1.1
BUCKEYE LAKE	2,129	• 8
CENTERBURG	1,158	1.5
CHRISTIANSBURG	857	1.1
CLARKSBURG	474	2.0
COLDWATER	3,165	1.2
COLUMBUS GROVE	2,230	1.1
CONTINENTAL	1,210	1.9
CONVOY	1,027	1.1
CRIDERSVILLE	1,295	1.4
DEGRAFF	1,055	. 7
DEL PHOS	7,517	1.4
DESHLER	1,969	1.4
DUNKIRK	1,039	1.4
EATON	5,724	1.0
EDON	835	.7
ELDORADO	507	1.2
ELIDA	1,455	1.1
ELMORE	1,380	1.9

OHIO CONT

FLETCHER		599	1.4
FOREST		1,380	.9
FORT LORAMIE		875	1.3
FORT RECOVERY		1,382	.7
FRANKFORT		875	. 8
GENOA		2,162	1.0
GIBONSBURG		2,748	. 9
GREEN SPRINGS		1,340	. 9
HAMLER		654	2.3
HEATH		6,849	.7
HICKSVILLE		3,471	1.0
HILLIARD		8,212	.9
HOLGATE		1,498	2.4
JACKSON CENTER		1,153	1.0
JAMESTOWN		1,981	. 9
JEFFERSONVILLE		918	1.5
KALIDA		828	1.4
KENTON		8,875	.8
KETTLERSVILLE		238	1.3
KINGSTON		1,146	.7
LA RUE		878	1.2
LAKEVIEW		1,074	1.1
LAURA		617	1.0
LAWRENCEVILLE			
		296	1.7
LEESBURG		974	.7
LEIPSIC		1,874	1.8
LIBERTY CENTER		969	1.4
LINDSEY		617	
LONDON LYONS		7,094	.7 1.5
		630	
MCCLURE		720	1.3
MCGUFFEY		674	1.8
MENDON MIDDLE POINT		711	1.4
		580	1.2
MILEORD CENTER		825	1.4
MINGO JUNCTION		5,287	.7
MINSTER		2,375	1.4
MONTPELIER		4,319	• 9
MT. BLANCHARD		478	• 9
MT. GILEAD		3,386	. 9
MT. STERLING		1,496	1.0
MT. VICTORY		636	2.0
NEVADA		991	1.0
NEW ATHENS		482	. 9
NEW BREMEN		2,208	1.7
NEW HOLLAND		822	1.4
NEW LEBANON		3,283	1.1
NEW PARIS		2,093	.7

CHIO CONT

NEW VIENNA		928	• 9
NORTH BALTIMORE		3,185	1.0
NORTH HAMPTON		537	1.3
NORTH LEWISBURG		893	1.2
OAKWOOD		822	1.7
OBLUFFTON		2,775	1.3
OHIO CITY		854	1.2
OTTAWA		3,654	1.8
OTTOVILLE		957	1.4
PANDORA		826	1.4
PATASKALA		1,510	1.2
PAYNE		1,360	1.0
PEMBERVILLE		1,339	1.0
PETTISVILLE		320	1.5
PIONEER		890	• 9
PLAIN CITY		2,458	1.6
RAWSON		420	1.1
REPUBLIC		809	• 8
RICHWOOD		2,333	1.0
ROCKFORD		1,184	1.6
RUSSELL POINT		1,256	• 9
SABINA		2,422	1.0
SHANESVILLE		538	.8
SHERWOOD		684	.7
SOUTH CHARLESTON		1,564	1.3
SOUTH SOLON		444	.7
SOUTH VIENNA		459	1.5
SPENCERVILLE		2,235	1.7
ST. HENRY		1,148	1.7
ST. PARIS		1,489	1.7
STRYKER		1,335	1.0
SYCAMORE		1,042	.8
UNION CITY		2,696	.8
VERONA		632	1.1
WAPAKONETA		7,581	1.2
WAYNE		1,040	1.3
WAYNESFIELD		837	2.0
WEST ALEXANDRIA		1,616	1.0
WEST JEFFERSON		3,545	1.2
WEST LEIPSIC		353	1.8
WEST MANCHESTER		477	1.2
WEST MANSFIELD		817	.9
WEST UNITY		1,620	• 9
WHITEHOUSE		1,360	1.4
WILLARD		5,953	.8
		24114	• 0

OKLAHOMA

246,383

ADAMS		165	1.0
AFTON		1,111	1.8
ALLEN		1,005	2.7
ANADARKO		6,299	.9
ARAPAHO		351	1.0
BAKER		70	5.2
BEGGS		1,114	1.5
BESSIE		226	1.8
BETHANY		12,342	• 9
BLACKWELL		9,588	1.0
BLANCHARD		1,377	1.0
BLUE JACKET		274	5.3
BOISE CITY		1,987	2.0
BOKCHITO		620	. 8
BOKOSHE		431	. 8
BOWLEGS		200	5.2
BCYNTON		604	1.0
BRAMAN		336	1.4
BRIDGEPORT		139	1.0
BUFFALO		1,618	1.2
BURLINGTON		174	1.0
BUTLER		351	1.1
BYARS		256	1.4
CACHE		1,003	2.2
CARNEGIE		1,500	1.7
CATOOSA		638	1.2
CHANDLER		2,524	• 8
CHECOTAH		2,614	• 8
CHELSEA		1,541	1.4
CHOUTEAU		958	1.4
CORDELL		3,589	. 9
CORN		317	. 8
COVINGTON		687	1.5
COYLE		292	1.0
CUSHING		8,619	1.5
DAVENPORT		813	1.1
DAVIDSON		429	1.1
DELAWARE		540	1.3
DEVOL		117	1.2
DRUMMOND		281	1.8
DRUMRIGHT		4,190	1.8
DUKE		333	1.0
EARLSBORO		257	.9
EDMOND		12,577	1.7
ELMORE CITY		982	- 8
EUCHA		150	1.1
EUFAULA		2,382	• 9
FAIRLAND		646	1.0

OKLAHOMA CONT

FORAKER	74	2.5
FOSS	389	1.0
FRANCIS	286	1.9
FREDERICK	5,879	• 9
GANS	234	• 7
GARBER	905	1.2
GEARY	1,416	1.8
GOLTRY	313	. 8
GOODWELL	771	1.8
GOTEBO	538	• 9
GREENFIELD	128	1.1
GROVE	975	•9
	5,768	1.8
GUYMON		
HALLETT	132	. 8
HARDESTY	187	1.3
HARRAH	934	1.0
HEALDTON	2,898	2.3
HENRYETTA	6,551	2.0
HINTON	907	. 8
HO8ART	5,132	. 8
HOLLIS	3,006	.8
HUNTER	203	1.9
INDIAHOMA	378	8.2
		1.4
INOLA	584	
JET	339	1.5
KEOTA	579	• 9
KEYES	627	1.4
KONAWA	1,555	. 8
KREMLIN	128	1.2
LAMAR	150	2.3
LAMONT	543	1.1
LANGSTON	780	3.0
LAVERNE	1,937	1.4
LENAPAH	322	1.6
LITTLE CITY	102	1.8
LONE GROVE	500	2.0
LONE WOLF	617	. 8
LOVELAND	90	1.1
MANITOU	269	1.5
MANNFORD	358	1.0
MARLOW	4,027	1.0
MARSHALL	363	1.4
MARTHA	242	1.3
MAUD	1,137	1.5
MAYSVILLE	1,530	1.0
MEDFORD	1,223	1.4
MEEKER	664	1.1
MENO	118	.8
		• 5

OKLAHOMA CONT

MIAMI	12,869	1.3
MORELAND	871	2.3
MORRIS	982	. 8
MORRISON	256	1.6
MOUNTAIN PARK	403	• 9
MULHALL	253	1.1
MUSTANG	198	.9
NASH	230	.8
NEWKIRK	2,092	• 9
OCHELATA	312	1.2
OKAY	419	-8
OKEENE	1,165	1.0
OKMULGEE	15,591	1.9
OLUSTEE	463	1.5
OPTIMA	64	1.9
OWASSO	2,032	• 8
PAOLI	358	1.5
PARK HILL	150	1.5
PAULS VALLEY	6,856	1.4
PERRY	5,210	1.2
PICHER	2,553	1.1
POND CREEK	935	. 8
PRAGUE	1,545	. 9
QUAPAW	850	.8
RALSTON	411	1.0
RAVIA	307	1.8
RINGLING	1,170	1.2
RIPLEY	263	1.6
ROCKY	343	1.3
ROFF	638	. 8
ROLAND	100	1.3
ROOSEVELT	495	1.0
SAINT LOUIS	76	1.6
SAVANNA	620	.9
SENTINEL	1,154	. 8
SKIATOOK	2,503	1.1
SOUTH COFFEYVILLE	622	3.0
SPERRY	883	• 8
STERLING	562	13.6
STRINGTON	414	. 8
	51	
STRONG CITY		1.4
STROUD	2,456	1.5
TERRAL	585	1.0
TEXHOMA	911	1.8
TEXOLA	202	. 9
THOMAS	1,211	. 8
	-	
TIPTON	1,117	. 8
TURLEY	4,000	.8

OKLAHOMA CONT

ARLINGTON 940 2.1 ATHENA 960 .7 BEL AIR HEIGHTS 51 .9 BELNAD HOT SPRINGS 25 1.2 BIG EDD. 210 .8 BOARDMAN 417 1.7 CHENOWITH 3,000 .9 ECHO 510 .7 FORT KLAMATH 200 .8 GRIFFIN 100 1.0 HEPPNER 1,561 .9 HERMISTON 4,850 1.8 HINKLE 500 1.2 HUNTINGTON 634 .7 JAN REE GARDENS 800 .9 LAKEVIEW 4,000 .7 MADRONA ESTATES 50 1.0 MAYVILLE 234 .8 MCNARY 300 1.3 MORROW COURT HOUSE 130 .8	TURPIN UNION CITY VERDEN VIAN WAKITA WARR ACRES WAUKOMIS WEATHERFORD WELCH WELLSTON WETUMKA WOODVILLE WYNNEWOOD YALE	200 329 405 930 452 7,135 516 6,299 557 630 1,798 98 2,509 1,369	1.8 1.8 .8 .8 1.3 1.0 2.0 1.6 2.2 3.0 1.3 1.8 1.0 2.2
ARLINGTON 940 2.1 ATHENA 960 .7 BEL AIR HEIGHTS 51 .9 BELLIND HOT SPRINGS 25 1.2 BIG EDD. 210 .8 BOARDMAN 417 1.7 CHENOWITH 3,000 .9 ECHO 510 .7 FORT KLAMATH 200 .8 GRIFFIN 100 1.0 HEPPNER 1,561 .9 HERMISTON 4,850 1.8 HINKLE 500 1.2 HUNTINGTON 634 .7 JAN REE GARDENS 800 .9 LAKEVIEW 4,000 .7 MADRONA ESTATES 50 1.0 MAYVILLE 234 .8 MCNARY 300 1.3 MORROW COURT HOUSE 130 .8	OREGON	30,994	
ONTARIO 5,350 1.0 ORDINANCE 1,000 .9	ADAMS ARLINGTON ATHENA BEL AIR HEIGHTS BELGAD HOT SPRINGS BIG EDD: BOARDMAN CHENOWITH ECHO FORT KLAMATH FOSSIL GRIFFIN HEPPNER HERMISTON HINKLE HUNTINGTON JAN REE GARDENS LAKEVIEW MADRONA ESTATES MAYVILLE MCNARY MORROW COURT HOUSE NYSSA ONTARIO ORDINANCE	225 940 960 51 25 210 417 3,000 510 200 528 100 1,561 4,850 500 634 800 4,000 50 234 300 130 2,500 5,350 1,000	.8 2.1 .7 .9 1.2 .8 1.7 .9 .7 .8 1.6 1.0 .9 1.8 1.2 .7 .9 .7 1.0 .8 1.1 1.0 .9

STATE A	AND	COMMUNITY	POPULATION	FLUORIDE	CONTENT	IN	PPM
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PENNSYLVANIA

N	n	N	F

RHODE ISLAND	600			
01100711117115 6407				
BURRILLVILLE PART	400	1.4		
HOPKINTON PART	200	• 8		
SOUTH CAROLINA	75,270			
AYNOR	640	3.8		
CHERRY GROVE BEACH	300	1.4		
CONWAY	10,000	2.5		
CRESCENT BEACH	650	3.6		
GARDEN CITY	600	3.2		
GEORGETOWN	15,200	3.8		
GREELEYVILLE	540	1.1		
HEMINGWAY JCHNSONVILLE	1,600	1.8		
KINGSTREE	5,000	1.0		
LITCHFIELD BEACH	440	3.1		
MONCKS CORNER	2,700	•7		
MULLINS	7,600			
MYRTLE BEACH	10,400	4.5		
OCEAN DRIVE BEACH	680	4.0		
OLANTA	500	1.2		
PAWLEYS ISLAND	475	3.6		
SCOTIA	120	• 8		
SULLIVANS ISLAND	2,500	3.6		
SUMMERTON	1,465	•7		
SURFSIDE	1,500	3.4		
VARNVILLE	1,500	- 8		
WALTERBORO	8,750			
WINDY HILL BEACH	1,200	1.4		
SOUTH DAKOTA	67,818			
AGAR	139	2.8		
ALCESTER	479	2.8		
ALEXANDRIA	614	1 . 4		
ALPENA	407	2.3		
AMHERST	75	6.8		
ARMOUR	875	1.2	2 6 2 6	2 2
A SHTON A VON	182 637	2.2	2.4 2.6	2.2
BANCROFT	86	•9 4•5		
BELVIDERE	232	1.1		
BISON	457	1.8		
	57	1.0		

SOUTH DAKOTA CONT

BRENTFORD	96	3.4
BRITTON DEFLUORIDATING	1,442	1.2
BROADLAND	10,558	3.0
BRYANT	522	4.6
CANOVA	247	1.0
CANTON	2,511	1.2
CARTHAGE	368	3.0
CAVOUR	140	• 9
CHANCELLOR	214	1.5
CLAREMONT	247	3.7
	398	
COLOME		• 9
CONDE	388	4.3
CORSICA	479	2.2
CRESBARD	229	2.2
CROOKS	167	• 9
DELMONT	363	1.8
DOLAND	481	2.9
DRAPER	215	2.9
DUPREE	548	4.1
EAGLE BUTTE	495	4.3
ELK POINT	1,278	2.3
EMERY	502	• 8
ESMOND	19	4.0
ETHAN	297	1.4
EUREKA.	1,555	3.6
· · · · · · · · · · · · · · · · · · ·	1,051	1.7
FAULKTON		
FERNEY	74	3.8
FORESTBURG	155	2.4
FRANKFORT	240	2.2
FRUITDALE	79	1.2
GANN VALLEY	93	3.0
GEDDES	380	1.5
GETTYSBURG	1,950	2.4
GROTON	1,063	2.4
HECLA	444	1.1
HITCHCOCK	193	2.8
HOUGHTON	120	5.0
HOWARD	1,208	2.7
IPSWICH	1,131	2.9
IROQUIS	385	3.4
KADOKA	840	1.4
KIMBALL	912	3.3
LAKE PRESTON	955	6.8
LANE	99	2.2
LANGFORD	397	7.8
LEMMON		
	2,412	2.5
LEOLA	833	2.2
LESTERVILLE	173	3.0

SOUTH DAKOTA CONT

MANSFIELD	114	2.2		
MCINTOSH	568	1.3		
MEADOW	35	1.3		
MELLETTE	208	3.0		
MENNO	837	2.8		
MILLER	2,081	2.4		
MISSION HILL	165	2.8		
MORRISTOWN	219	3.1		
MOUND CITY	144	2.9		
MOUNT VERNON	379	1.5		
NEW UNDERWOOD	462	.8		
NEWELL	797	1.3		
NORTHVILLE	153	3.5		
OACOMA	312	2.9		
OLDHAM	291	8.5		
ONIDA	843	2.0		
ORIENT	133	2.9		
PARKER	1,142	1.0		
PHILIP	1,114	.9	,	2.0
PIERPONT	258	5.6	• 4	2.9
PLANKINTON	644	1.2		
PLATTE	1,167	2.7		
PRESHO	881	2.6	_	
PUKWANA	247	3.2	•7	
QUINN	162	1.2		
RAMONA	247	1.2		
RAYMOND	168	5.6		
REDFIELD	2,952	2.9		
RELIANCE	201	3.0		
ROCKHAM	197	3.4		
ROSCOE	532	2.9		
ROSWELL	39	2.8		
SINAI	166	1.7		
SPRINGFIELD	1,194	2.9		
STICKNEY	456	1.2		
STRATFORD	109	1.6		
TABOR	378	1.5		
TULARE	225	2.2		
TYNDALL	1,262	1.4		
UTICA	70	3.0		
VIBORG	699	1.1		
VIRGIL	81	2.4		
VOLIN	171	2.8		
WALL	629	2.0		
WENTWORTH	211	1.3		
WESSINGTON	378	1.0		
WETONKA	46	2.5		
WHITE LAKE	397	2.8		

PERULATION FLOREDE CONTRAL DE	POPUL	ATION	FLUORI	DE CONTENT	IN PPM
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STATE AND COMMUNITY

SOUTH DAKOTA CONT

354 171 2.6 WOLSEY 2.5 YALE

TENNESSEE

NONE

TEXAS	2,734,362	
ASBOTT	330	1.1
ABERNATHY	2,491	2.4
AGUA DULCE	667	. 8
ALAMO	4,010	1.0
ALLEN	1,300	3.1
ALPINE	5,200	2.4
ALTO	1,500	• 7
ALTO LOMA	1,020	. 8
ALVARADO	1,775	3.1
ALVIN	7,600	1.0
AMARILLO	164,774	1.4
AMHERST	875	1.1
ANDREWS	11,740	5.6
ANGLETON	9,300	1.1
ANNA	605	1.0
ANTHONY	1,125	• 9
ANTON	1,368	1.1
AQUILLA	124	6.5
ARLINGTON	60,600	1.0
ARP	1,010	• 9
AUBREY	560	• 9
AXTELL	300	2.7
BACLIFF	1,782	1.1
BAGWELL	195	3.0
BALCH SPRINGS	10,200	1.1
BALMORHEA	604	1.6
BANDERA	1,065	1.8
BANQUETE	350	1.1
BARDWELL	220	6.3
BARNHART	98	• 9
BARRY	168	5.4
BAR STOW	600	1.8
BARTLETT DEFLUORIDATING	1,641	1.0
BAYTOWN	38,000	1.0
BEDFORD	5,750	2.5
BEEVILLE BELFALLS	14,100	· 8
BELLEVUE	50 289	2.4 2.0
BELLMEAD	8,158	1.0
DECEMEND	60	1.0
	00	

25116	707	_
BELLS	707	• 9
BELLVILLE	2,790	• 7
BELTON	9,300	4.1
BEN FRANKLIN	150	3.8
BENAVIDES	2,250	1.2
	308	
BENJAMIN		1.9
BIG LAKE	3,098	1.5
BIG SPRING	34,800	1.0
BISHOP	4,050	1.1
BLEDSOE	143	2.0
BLOOMING GROVE	675	5.0
BLOOMINGTON	1,850	1.3
BLUE RIDGE	330	.7
BOERNE	2,200	2.0
BONHAM	7,410	1.3
BOOKER	1,025	1.2
BORGER	21,000	1.9
BOVINA	1,250	1.2
BOYCE	80	4.3
BRACKETTVILLE	1,500	1.5
BRADY	6,200	• 9
BRAZORIA	1,100	
		- 8
BRISTOL	160	5.5
BRONSON	600	1.0
BROWNFIELD	11,100	4.1
BROWNSVILLE	52,800	.7
BRUCEVILLE	210	3.8
BRUNI	275	.8
	545	
BRYSON		. 8
BUCKHOLTS	900	2.9
BUCKINGHAM	225	3.5
BUFFALO LAKES	700	2.9
BURKBURNETT	8,750	.7
BURLESON	2,445	1.0
BURNETT		2.0
	2,254	
BYNUM	270	5.0
CALLIHAN	300	1.2
CAMPBELLTON	271	. 8
CANADIAN	2,425	1.6
CANUTILLO	1,425	1.4
CANYON	7,790	3.0
CARLSBAD	400	• 9
CEDAR HILL	2,500	1.6
CELESTE	918	1.6
CELINA	1,325	.7
CHALK BLUFF	1,150	1.4
CHANNELVIEW	7,860	.7
CHANNING	390	• 7

CHARLOTTE	1,400	.7
CHILDRESS	6,550	.7
CHILLICOTHE	1,240	. 8
CHILTON	786	2.3
CHINA GROVE	223	3.6
CHINA SPRINGS	700	1.3
CLAUDE	1,035	1.5
CLAY	100	1.9
CLEBURNE	16,500	. 8
CLIFTON	2,230	•7
CLOVERLEAF	5,000	1.3
CLUTE	5,800	• 8
CLYDE	1,116	• 9
COAHOMA	1,545	1.0
COLORADO CITY	6,730	. 8
COMBES	510	• 8
COMFORT	1,650	2.0
COPPELL	1.015	3.0
CORSICANA	21,500	. 8
COTTON CENTER	475	3.0
COTULLA	3,860	1.0
COVINGTON	405	2.6
CRANFILLS GAP	525	1.0
CRAWFORD	580	2.3
CROSBYTON	2,650	2.8
CROWELL	1,710	• 9
CUERO	7,250	1.0
DALHART	5,280	2.4
DALWORTHINGTON GARDENS	630	1.0
DANIELDALE	2,000	2.4
DARROUZETT	393	1.2
DE SOTO	4,950	2.5
DEER PARK	6,300	1.0
DELL CITY	950	1.7
DENVER CITY	4,900	2.9
DETROIT	425	4.1
DICKENS	400	• 9
DICKINSON	4,715	• 8
DILLEY	2,318	• 9
DIMMITT	4,250	2.8
DODD CITY	239	1.0
DODSON	305	1.4
DONNA	7,650	• 7
DRIPPING SPRINGS	400	3.2
DUBLIN	2,490	. 7
DUMAS	10,547	1.5
DUNCANVILLE	9,982	1.1
EAGLE PASS	13,750	1.1

EARTH	1,450	2.7
ECTOR	519	3.0
EDCOUCH	2,805	1.2
EDDY	600	2.0
EDEN	1,500	1.0
EDINBURG	19,500	. 9
EL CARY	250	1.0
EL INDIO	380	.7
EL LAGO	7 50	1.0
EL PASO	313,900	• 8
ELDORADO	2,790	2.5
ELK	300	2.0
ELSA	3,847	1.0
EMHOUSE	150	3.2
ESTELLINE	400	• 9
EULESS	12,500	2.5
EVERMAN	1,700	•7
FALFURRIAS	6,707	. 8
FALLS CITY	462	.8
FARWELL	1,544	3.3
FERRIS	1,807	4.7
FLORENCE	,600	1.2
FLOYDADA	4,435	4.1
FOLLETT	564	1.0
FOREST HILLS	3,800	1.8
FORRESTON	350	5.4
FORSAN	585	1.2
FORT GATES	300	2.0
FORT STOCKTON	7,500	2.1
FREER	2,724 75	1.4
FRIENDSTOWN FRIONA		-8 3-1
FROST	2,400 495	4.1
GALVESTON	69,900	•9
GANADO	1,626	2.3
GATESVILLE	7,500	2.3
GEORGE WEST	1,878	1.2
GERALD	700	1.8
GIDDINGS	3,020	.8
GOLDWAITE	1,383	1.0
GOODRICH	300	1.1
GOREE	543	1.5
GORMAN	990	.8
GRAND PRAIRIE	42,700	1.0
GRANDFALLS	1,000	2.5
GRANDVIEW	1,000	• 7
GRANGER	1,400	3.0
GROOM	679	1.0

GROVETON	1,150	• 9
GRUVER	1,500	2.3
HALE CENTER	2,128	3.7
HALLETTSVILLE	2,800	.7
HALLSBURG	150	2.4
HALTOM CITY	32,100	1.5
HAMILTON	3,050	1.0
HAPPY	700	3.5
HARLINGEN	41,100	.8
HARRISON	25	2.4
HART	700	1.8
HASKELL	4,016	1.9
HEBBRONVILLE	4,500	2.9
HEDLEY	494	1.2
HEDWIG VILLAGE	1,450	.8
HEIDENHEIMER	150	1.8
HEREFORD		3.8
	10,100	
HERMLEIGH HEWITT	671	1.6
	79	1.2
HIDALGO	800	.7
HILLSBORO	7,830	2.0
HILLTOP	200	1.6
HILSHIRE VILLAGE	630	• 8
HITHCOCK	5,216	. 9
HOLLAND	650	4.0
HONEY GROVE	2,071	1.5
HOWE	680	1.5
HUBBARD	1,672	3.1
HUNTERS CREEK VILLAGE	3,000	. 8
HUNTINGTON	1,091	.7
HURST	16,750	1.4
HUTCHINS	1,450	3.0
нитто	400	4.9
IDALOU	1,650	3.5
IMPERIAL	600	1.8
IRAAN	1,200	1.5
IRENE	100	4.3
IRVING	71,200	2.5
ITALY	1,500	3.0
ITASCA	1,439	• 9
JACKSONVILLE	11,346	.7
JEAN	300	4.0
JOAQUIN	528	2.2
JONESBORO	378	1.0
JONESTOWN	300	1.6
KARNES CITY	2,795	2.2
KEENE	1,700	• 8
KEMAH	550	2.0

KENEDY	4,235 1	.0
KENNEDALE	1,800	. 8
KERMIT		.1
KERRVILLE		.4
KINGSVILLE	26,900	. 7
KLEBERG	5,230 3	.6
KNIPPA		. 7
KNOX CITY	-	• 1
KRESS		.7
KYLE	1,460 3	.7
LA FERIA	3,970 1	.7
LA GRANGE		. 1
LA MARQUE		.3
LA PORTE		.0
LA VILLA	1,261	• 9
LACY LAKEVIEW	2,950 1	.6
LADONIA		.5
LAGUNA HEIGHTS		• 2
LAGUNA VISTA		2
LAKE BARBARA	500	• 7
LAKE DALLAS	450 1	. 5
LAKE VIEW	419	.7
LAKE WORTH VILLAGE		8.8
LAKESIDE VILLAGE		
	200	- 8
LAMESA		8.
LAMPASAS	5 , 670 1	. 6
LANCASTER	9,300 2	2.3
LANNIUS		.7
LAREDO		.0
LAWN		5
LEAGUE CITY	2,622	- 8
LEAKEY	671 3	.5
LEONARD	1,117 1	.5
LEROY		. 8
LEVELLAND		.3
LEVI		. 2
LEWISVILLE	6,700 1	. 0
LIBERTY HILL	300 1	. • 2
LITTLE RIVER	200 2	0.9
LITTLEFIELD		2.1
LOCKNEY		3.3
LOHN	100	.8
LOMETA		2
LONE OAK	1,100 4	8.
LOOP	315 5	.7
LORAINE		. 8
LORENA		
		. 3
LORENZO	1,200 3	0.

LOS FRESNOS	1,500	1.0
LOTT	780	3.3
LOVING	350	• 9
LUBBOCK	161,000	1.1
LYFORD	1,554	.9
	450	.7
LYONS		
LYTLE	850	3.2
MAGNOLIA	280	• 8
MALONE	255	1.2
MANOR	766	4.5
MARFA	3,400	3.3
MARION	557	1.2
MARQUEZ	194	• 7
MART	2,196	2.1
MASON	1,750	. 8
MATADOR	1,384	1.1
MATHIS	6,075	•9
MATOGORDA	700	1.6
MAYPEARL	350	2.2
MCALLEN	38,600	.7
MCCAMEY	3,350	1.7
MCGREGOR	4,825	1.5
MEADOW	484	5.0
		2.2
MELISSA	375	
MELVIN	401	• 9
MERCEDES	11,143	1.9
MERTENS	104	3.2
MIDLAND	67,717	5.1
		1.5
MIDLOTHIAN	1,800	
MIDWAY	400	2.1
MILDRED	75	• 8
MILES	650	2.2
MILFORD	590	3.2
MIRANDO CITY	720	.9
MISSION	14,281	1.0
MONAHANS	10,500	1.6
MONT BELVIEU	500	1.2
MONTE ALTO	650	-7
MODDY	1,410	1.4
MORSE	200	1.5
MORTON	3,010	4.7
MOUNT CALM	413	3.1
MULESHOE	4,150	2.5
MUNDAY	1,978	4.5
NAVARRO	75	• 8
NAVASOTA	4,950	• 8
NEW DEAL	500	2.6
NEW HOME	200	6.0

NORDHEIM	407	.8
NORTH RICHLAND HILLS	12,250	.8
NORTH WACO	10,000	1.0
O'DONNELL	1,750	4.2
ODESSA	88,900	1.5
OENAVILLE	100	2.4
OGLESBY	414	1.8
OLNEY	4,300	• 9
OLTON	2,370	2.8
ORANGE GROVE	1,109	.7
OVALO	300	1.8
OZONA	3,500	1.2
PADUCAH	2,492	.7
PALACIOS	3,676	1.0
PALMER	613	4.0
PAMPA	26,000	1.1
PANHANDLE	2,500	• 9
PANTEGO	238	1.7
PARADISE	250	1.0
PATTONVILLE	175	4.6
PEARLAND	2,600	. 7
PECOS	13,500	1.5
PENELOPE	226	1.1
PERRY	238	3.7
PERRYTON	9,000	2.7
PETERSBURG	1,500	3.0
PETTY	100	2.3
PFLUGERVILLE	380	2.0
PHARR	14,806	1.0
PHELPS	45	1.1
PHILLIPS	3,605	• 9
PILOT POINT	1,325	.8
PINEY POINT VILLAGE	2,080	. 8
PLAINS	1,325	5.6
	•	-
PLAINVIEW	23,300	3.5
POINT COMFORT	1,453	1.1
PORT ISABEL	4,000	1.2
PORT LAVACA	10,500	1.3
PORT MANSFIELD	525	3.9
POST	4,430	1.6
PRAIRIE HILL	200	2.8
PREMONT	3,049	.7
PRESIDIO	1,072	• 9
PROSPER	375	4.3
PURDON	125	4.0
PYOTE	300	3.0
QUANAH	4,610	. 8
QUITAQUE	1,168	3.4
AOT LUAOF	1,100	J • ₹

RALLS	2,300	2.7
RANDOLPH	125	1.8
RANGER	3,363	. 9
RANKIN	1,200	2.0
RAYMONDVILLE	10,200	• 9
RED OAK	415	2.4
REFUGIO	5,000	1.4
RENNER	350	1.8
RENO	110	4.1
	287	
RICHLAND		1.0
RICHLAND HILLS	9,000	1.5
RICHLAND SPRINGS	350	. 8
RIESEL	625	2.3
RIVERSIDE	450	1.4
RIVIERA	550	.8
ROANE	120	1.2
ROARING SPRINGS	420	• 9
ROBINSON	3,100	1.2
ROCHELLE	100	• 9
ROCKPORT	3,500	1.5
ROGERS	1,000	2.4
ROPESVILLE	950	5.1
ROSCOE	1,490	2.2
ROSS	220	. 8
ROTAN	2,950	1.0
ROWENA	436	1.8
ROWLETT	1,315	2.1
ROXTON	620	. 8
RUNGE	1,055	• 8
SAMNORWOOD	95	. 8
SAN BENITO	16,650	1.0
SAN DIEGO	4,795	1.8
SAN JUAN	4,550	1.2
SANTA ROSA	1,572	1.2
SARDIS	12	1.6
SAVOY	493	1.3
SEABROOK	3,100	.9
SEADRIFT	1,182	
SEAGRAVES	2,250	1.2 5.6
SEMINOLE	6,252	
		4.3
SEYMOUR	4,010	1.3
SHALLOWATER	1,100	4.8
SHELBYVILLE	200	• 9
SHERMAN	26,100	• 9
SHINER	1,770	. 9
SHOREACRES	880	1.2
SIERRA BLANCA	850	4.1
SILVERTON	1,098	3.5

SINTON	6,150	1.8
SLATON	6,750	1.1
SMITHFIELD	1,000	.7
SNOOK	140	.7
SNYDER	12,500	.9
SOLMS	50	1.1
SOMERVILLE	1,177	• 7
SPADE	174	2.6
SPEARMAN	4,510	1.6
SPRING VALLEY VILLAGE	3,204	.8
SPRINGLAKE	245	1.9
SPRINGTOWN	850	1.2
SPUR	2,300	2.6
STANTON	2,690	2.0
STERLING CITY	875	1.0
STINNETT	2,695	1.8
STRATFORD	2,050	1.3
SUGARLAND	3,951	.7
SUNDOWN	1,250	4.1
SUNRAY	2,190	1.5
TAHOKA		4.5
	3,012	
TATUM	542	1.0
TAYLOR	9,500	3.9
TAYLORS VALLEY	200	2.6
TEL ICO	80	2.5
TENAHA	1,097	1.6
TEXAS CITY	37,200	1.6
TEXLINE	430	1.1
THALIA	180	.7
TIMPSON	1,150	•9
TIVOLI	500	3.0
TOM BEAM	403	2.1
TORNILLO	250	• 9
TOURS	105	1.8
TOYAH	280	1.6
TRENTON	712	1.2
TROUP	1,667	1.1
		2.0
TROY	275	
TULIA	5,604	2.6
TURKEY	863	• 7
TURNERVILLE	220	1.1
TUSCOLA	423	2.4
VALLEY MILLS	1,061	1.0
VAN ALSTYNE	1,608	1.1
VAN HORN	2,510	3.1
VAN VLECK	195	.8
VEGA	858	1.6
VERNON	13,010	•7

VIDOR	7,938	. 8
WALBERG	250	4.0
WALSTON SPRINGS	600	. 8
WAUTAUGA	1,012	1.0
WEBSTER	529	. 8
WEINERT	251	1.0
WEIR	100	3.5
WELCH	215	4.4
WELLMAN	120	5.6
WELLS	544	.7
WESLACO	16,550	.7
WEST	2,532	1.2
WEST COLUMBIA	3,010	• 9
WEST LEONARD	350	1.6
WEST UNIVERSITY PLACE	14,708	. 8
WESTMINSTER	194	2.7
WESTON	316	2.7
WESTPHALIA	324	2.6
WESTWAY	450	7.6
WHITE OAK	2,245	.7
WHITE SETTLEMENT	11,900	1.0
WHITEFACE	535	3.5
WHITESBORD	2,985	. 8
WHITESHED	150	1.8
WHITEWRIGHT	1,315	1.8
WHITHARRAL	180	4.3
WHITNEY	1,050	4.6
WICKETT	100	2.2
WILMER	2,470	3.1
WILSON	403	4.8
WINDOM	218	1.8
WINK	1,869	1.8
WOLFORTH	850	5.8
WOODLAKE	100	.7
WÖODSBORO	2,181	.7
ZAPATA	2,191	1.0
ZAVALA	550	1.1
UTAH	2,874	
BONANZA	25	.7
CANNONVILLE	153	. 8
LUND	75	1.0
MILFORD	1,471	1.0
MINERSVILLE	580	.8
MODONA	100	. 8
SANTA CLARA	291	1.3
SNOWVILLE	159	. 9

STATE AND	D COMMUNITY	POPULATION	FLUORIDE	CONTENT	IN PPM
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UTAH CONT

WHEELON 20 1.4

VERMONT

NONE

VIRGINIA	57,577			
ALBERTA	430	• 7		
BATTLEFIELD FARMS SUB.	200	•8		
BECK'S SUB.	105	6.2		
BELLWOOD	450	• 9		
BENN'S CHURCH HOME SUB.	66	2.2		
BENNETT'S HARBOR SUB.	48	4.3		
BERKLEY BEACH	51	2.0		
BIRDTOWN	42	6.1		
CALLAB	400	.8		
CANTERBURY HILLS SUB.	135	• 8		
CARVER GARDENS SUBD.	192	2.7		
CHESTERFIELD COURT HOUSE	135	• 9		
COLONIAL BEACH		1.4		
CONVICT CAMP #3	90	3.4		
COURTLAND	855	2.5		
CYPRESS COVE GARDENS SUB	42	5.0	4.2	
CYPRUS MANOR SUB.	72	3.0		
DAHLGREN	950	• 9		
DUBLIN	1,427	.7		
EAST IRVINGTON	428	2.8		
FIELDALE-WHITLEY W W	39	5.0		
FRANKLIN	7,005	•9 5•5		
FT. EUSTIS	1,005	3.7		
GLOUCESTER SD.		2.2		
GREEN MEADOW POINT SUB.		4.2		
HALLOWING PT. RIVER SUB.	105	1.4		
HAMILTON	403	• 9		
HEATHSVILLE	275	1.2		
HECKLER VILLAGE	450	.7		
HEDGEROW	60	1.6		
HIGHVIEW ACRES SUB.		1.2		
HOLLAND	338	6.4	3.6	5.6
IBSON PIERCE SUB.	39	5.1		
INDIGO PARK SUB.	60	1.7		
IVOR	398	. 8		
JAMES TERRACE SUB.	645	2 • B		
KEARSAGE SUB.	35	1.2		
KILBY SHORES SUB.		3.5		
KILMARNOCK	1,600	2.5		
	71			

VIRGINIA CONT

KINGSDALE (GOODEN)	18	1.5		
LANCASTER COURT HOUSE	133	2.4		
	155			
LEE HALL(DOW CHEM)	250	4.4		
LIVELY	350	1.6		
MADISON	301	. 8		
MAGRUDER HEIGHTS SUB.	153	2.8		
MARL HILLS SUB.	12	• 8		
MECHANICSVILLE	1,200	1.0	1.0	2.6
MILTEER ACRES	45	4.3		
MONTROSS	394	2.8		
NANSEMOND GARDENS SUB.	120	2.2		
NELSON PARK SUB.	369	1.6		
NEW MARKET	783	• 9		
OAKRIDGE SUB.	201	5.1		
ONANCOCK	1,759	. 8		
PAGAN PINES SUB.	429	3.6		
PARKWAY ESTATES SUB.	15	1.8		
PEARSBURG	2,268	•7		
PIEDMONT SANATORIUM	27200	1.1		
PIERCE'S PARK	121	3.8		
PORT ROYAL		1.0		
	128	_		1 0
POTOMAC SHORES		. 6	1.5	1.8
QUEENS LAKE SUB.		2.3		
RED POINT HEIGHTS SUB.	240	3.6		
REEDVILLE	600	2.1		
ROBINWOOD SUB.	335	2.0		
RUSHMERE	125	2.3		
SALUDA	300	2.0		
SANDY BOTTOM	135	5.4		
SEDLEY		• 7		
SEDLEY SCHOOL		1.3		
SHAWSVILLE	300	1.6		
SLEEPY LAKE SUB.	24	4.7		
SMITHFIELD	1,800	3.1		
ST. FRANCIS DE SALES SCH	125	1.4		
TANGIER ISLAND	876	1.7		
TAPPAHANNOCK	1,086	1.5		
TAUXEMOND SUB.	11,440	.8		
UNION BAG MEGR. CORP.	1,500	5.2		
URBANNA	512	2.2		
VIENNA	7,200	.7		
VISTA ACRES SUB.	540	. 8		
WACHAPREAQUE	540	1.7		
WARSAW	548	2.3		
WEST IRVINGTON	1 407	3.4		
WEST POINT PART	1,687	2.0		
WHALEYVILLE	402	3.2	4.0	
WHITESTONE	395	2.8		

VIRGINIA CONT

WILLOWBROOK SUB. WILROY ACRES WINDSOR (BAILEY) WINDSOR (BRACEY) WINDSOR (ELEY) WINDSOR IMPROVEMENT CORP WISTAR FARMS SUB. WOODLAWN FARMS SUB.	15 84 300 84 24 69 270 192	5.8 3.6 3.5 4.4 4.0 3.1 9.2	10.1	3.1
WASHINGTON	47,727			
BENGE CLARKSTON COULEE CITY ELECTRIC CITY GRANDVIEW MABTON MOSES LAKE MOXEE CITY OTHELLO PASCO PATEROS PATERSON PLYMOUTH WAR DEN WISHRAM	6,500 650 489 3,675 969 11,600 601 3,741 16,400 722 50 350 1,330 650	.7 .6 .8 .6 .4 2.0 .5 1.7 2.4 2.1 .7 1.2 2.0 .6	1.0 .8 1.0 1.7	
WEST VIRGINIA	400			
LITTLETON	400	. 8		
WISCONSIN	84,100			
ALLOUEZ BARRETT WOODS SUB. BROSON MANOR #1 & #2 SUB CAMPBELLSPORT CAROL BEACH ESTATES SUB. CLINTONVILLE COMBINED LOCKS DEPERE ELM HEIGHTS SUB. EMBARRASS FOX RIVER HEIGHTS SD. FOX RIVER SD. GREEN MEADOWS SUB. GREENLEAF SD. GRESHAM	9,557 170 100 1,472 350 4,778 1,421 10,045 50 306 2,657 1,370 260 458	2.5 .7 .9 1.6 1.3 1.0 1.2 2.3 .9 1.1 2.0 2.5 .8 2.4 1.5	1.2	. 4

WISCONSIN CONT

ALASKA METH U FAC HOUS

HALES HAPPINESS HOMESITE	420	• 8		
HOWARD	3,485	1.9		
HOWELL AVE EST SUB.	200	1.2		
KAUKAUNA	10,096	2.0		
KIMBERLY	5,322	1.2		
LITTLE CHUTE	5,099	1.6		
LONG ISLAND HOME SUB.	50	1.0		
LUXEMBURG	730	• 7		
LYNNDALE SUB.		• 9		
MARION HEIGHTS SUB.	400	• 8		
MARQUETTE MANOR SUB.	400	• 8		
MONTEREY PARK SUB.	240	7		
NEWDEAL SAN DIST #1	240	1.2		
NORTHWEST HIGHLANDS SUB.		•7		
OAKFIELD	772	• 9		
OCONTO	4,805	1.8		
OLIVER	222	1.0		
OOSTBURG	1,065	.7		
PLEASANT PRAIRIE SD.	500	1.3		
PREBLE	12,500	2.4		
ROBT WILLIAM PARK SUB.				
ROWAN ESTATES SUB.	1,100			
	350	1.1		
SECURITY ACRES SUB.	300	1.3		
SOUTHEAST SD.	140	2.5		
SUBURBAN MANOR SUB.	160	• 7		
SUNSET SUB.	100			
UNION GROVE	1,970			
VAN DYKE CITY SUB.	180	1. • 0		
ZURICK SUB.	350	• 9		
WYOMING	58,155			
CHEYENNE	46,700	1.0		
CLEARMONT	154	- 8		
FRANNIE	150	1.4		
GILLETTE	3,570			
HULETT	335	1.0		
LANCE CREEK	150	1.2	.5	
MANDERSON	170	1.0		
POWELL	4,740	• 8		
SHOSHONI	766	1.0		
UPTON	1,225	1.4	. 8	. 4
WAMSUTTER	110	1.0		
YODER	85	1.0		
				1
VIVERV	530			
ALASK4	530			

30

1.4

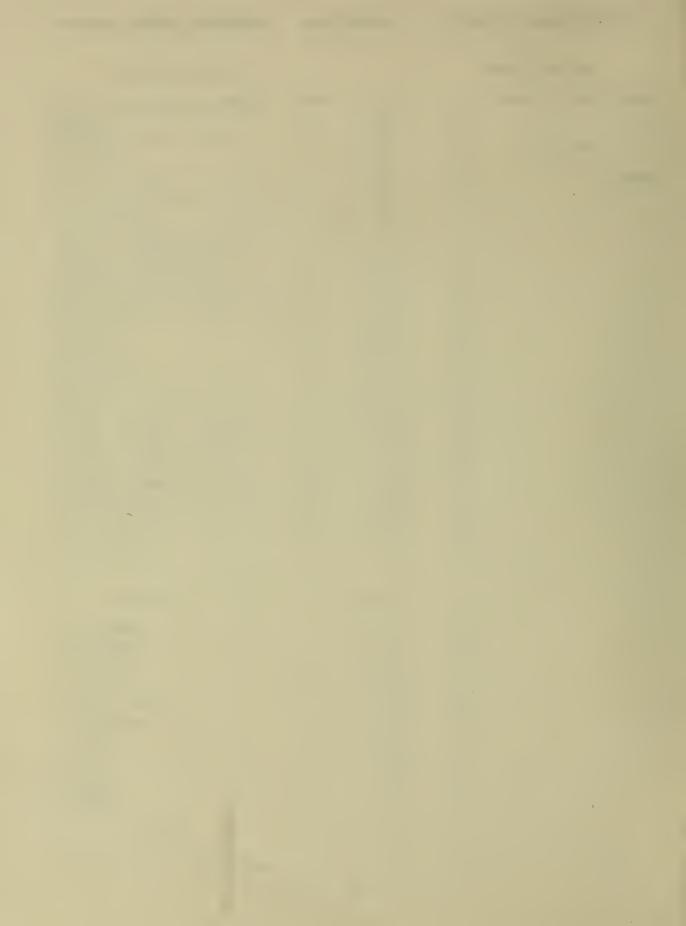
STATE AND COMMUNITY POPULATION FLUORIDE CONTENT IN PPM

ALASKA CONT

AUKE BAY (SCHOOL) 500 2.6

HAWAII

NONE



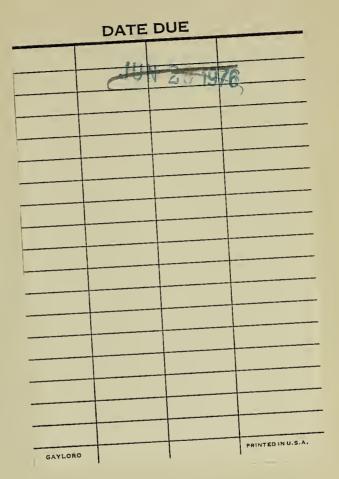
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